

THE  
AUSTRALASIAN  
MEDICAL DIRECTORY  
AND  
HAND BOOK.


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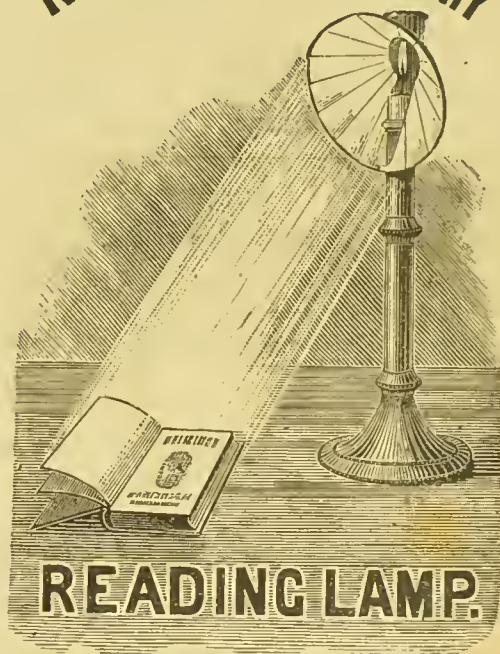
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# AUSTRALASIAN MEDICAL DIRECTORY

AND

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INCLUDING

### A GENERAL GAZETTEER AND ROAD GUIDE,

### And Local Medical Directory

OF AUSTRALASIA.

*WITH AN APPENDIX,*

COMPRISING THE NAMES OF ALL KNOWN UNREGISTERED MEDICAL  
PRACTITIONERS THROUGHOUT THE COLONIES,

AND ALSO

A COMPLETE LIST OF AMERICAN MEDICAL COLLEGES, EXTINCT  
AND EXISTING, NOT RECOGNIZED.

EDITED AND COMPILED BY

LUDWIG BRUCK.

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# ABSTRACT OF THE PRINCIPAL LAWS AFFECTING THE MEDICAL PROFESSION IN AUSTRALASIA.

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## FIJI.

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### THE MEDICAL OFFICERS ORDINANCE (1881)

(Ordinance, No. 15.)

*Medical Districts.*—The Governor may, by proclamation in the *Royal Gazette*, declare any part of the Colony to be a medical district for the purposes of this Ordinance, and may also appoint, subject to the approval of the Secretary of State, any Medical Officer for any such medical district.

*Duties of Medical Officer.*—The Medical Officer of any district as aforesaid shall, in addition to any other duties imposed on such officer by the Chief Medical Officer of the Colony, visit every plantation in such district once within such regular periods as may be from time to time determined for the said district by the Chief Medical Officer, and shall also, when desired in writing so to do by the employer on any such plantation, visit any immigrant or native on the said plantation suffering from any severe illness or from any serious accident, and shall thereafter visit such case as may be necessary.

*Medical Officer's Visiting Book.*—On visiting any immigrant or native on any plantation at the request of the employer thereon, the Medical Officer shall enter in the Medical Officer's Visiting-book (to be provided by the employer on such plantation) the day and hour at which such visit was made, the name, age, country, and number of any immigrant or native so visited, the nature of the illness or accident from which the same may be suffering, and the treatment prescribed, and shall sign such entry in his own handwriting, and for every such special visit there shall be paid to the Medical Officer a sum of five shillings, if the distance from the residence of the Medical Officer to the plantation visited is under ten miles, or the sum of ten shillings if over ten miles.

*Penalty for making False Entry.*—Any Medical Officer that shall make any false entry in the Medical Officer's Visiting-book, or that shall omit or neglect to make any entry as hereinbefore provided; shall, in addition to any order made in such case by the Governor, be liable on conviction to a fine not less than Five Pounds and not exceeding Twenty-five Pounds.

*Inability of Medical Officer to Visit Natives.*—When any Medical Officer shall be unable from any cause to visit any immigrant or any native suffering on any plantation from any serious illness or accident within twenty-four hours of the time when such Medical Officer may have been requested by the employer to visit the same, such Medical Officer shall as soon as possible thereafter, if the Medical Officer considered such visit necessary, report the matter to the Chief Medical Officer, and shall state the reasons that prevented the visit being made within the time herein specified.

*Medical Officer's Annual Return.*—In the month of January in each year, the district Medical Officer shall forward to the Chief Medical Officer an annual return showing the number of immigrants and natives employed during the preceding year ending the thirty-first day of December, on every plantation in his district, the number of cases of sickness, or of accident under treatment on such plantation, or in any hospital from the said plantation, and the number of deaths among the immigrants and natives employed on such plantation, with the causes thereof.

*Capitation Rate.*—In the month of June in each year, or at the first meeting of the Legislative Council after that date, the Governor in-Council, shall on the motion of the Receiver-General for the time being, fix and determine for each medical district a certain capitation rate payable on each immigrant and native over ten years of age on any plantation therein by the person having such immigrant or native as aforesaid in his employ, and the proceeds of the said rate from any medical district shall be paid to the Medical Officer of such district in addition to any salary, but no rate fixed and determined as aforesaid shall for any year exceed four shillings.

*District Hospitals to be under control of Medical Officer.*—Every district hospital shall be under the direction and control of the Medical Officer of the district, and shall be visited and examined by the Chief Medical Officer not less than twice in the year, and the Chief Medical Officer shall, once in every year, report to the Governor the condition of all such district hospitals, and shall be held responsible for their general administration and condition.

## THE CONTAGIOUS DISEASES ORDINANCE (1881).

(Ordinance, No. 17.)

*Medical Officer's Certificate.*—Should it be found by the Medical Officer examining any woman known to be a common prostitute, that she is suffering from any venereal disease (this term includes Gonorrhœa), he shall sign the following certificate in duplicate, and shall hand it to the police officer in charge:—

I, A.B., Government Medical Officer, do hereby certify that I have this day examined C. D., of , brought to me by virtue of the warrant of E. F., Esquire, Stipendiary Magistrate, and that she is suffering from Venereal Disease within the meaning of the Contagious Diseases Ordinance, 1881. Dated this day 18 . A. B.

Such certificate shall have the same force and effect as an ordinary warrant of commitment, and the police officer shall thereupon take such woman to the nearest public or Government hospital.

*Government Medical Officer may Examine Immigrants.*—Any Government Medical Officer may, upon the application of any persons employing indentured immigrants, on the request of any Inspector of immigrants, or of his own motion, examine any immigrant, male or female in the employ of such person, and if he shall find that the immigrant is suffering from a venereal disease he shall sign a certificate as above, and give it to the employer of such immigrant. And the employer shall send such immigrant to some hospital, where he shall be detained until cured.

*Duty of Medical Officer.*—It shall be the duty of the Medical Officer who inspects any immigrants on their arrival in the Colony to order any immigrant, male or female, suffering from venereal disease, to be sent to the nearest Government depot or public hospital, there to be detained until cured.

## VACCINATION (1877).

(Ordinance, No. 4.)

*Duties of Vaccinator-General.*—The Vaccinator-General, who must be a duly registered Medical Practitioner, and is appointed by the Governor, shall act as District Vaccinator for the islands of Ovalau, Moturiki, Naigani, Vanucalailai, Vanucalavu,

Mokogai, and Wakaya, and shall, in addition, vaccinate all immigrants imported as abourers as soon as possible after their arrival at Levuka. He shall keep an office in the town of Levuka, and shall attend at such office on Friday in each week, from the hour of nine until eleven in the forenoon, for the purpose of vaccinating all persons residing within the said islands, who shall appear or be brought before him for that purpose, and also of inspecting the progress of such vaccination in the person so vaccinated.

*Supply of Lymph to be kept.*—The Vaccinator-General shall maintain a continual supply of recent lymph, and shall supply the same as may be required to the District Vaccinators.

*District Vaccinators.*—The Governor shall appoint District Vaccinators for such districts as shall be defined by the Governor, and such District Vaccinators shall be duly registered Medical Practitioners, and shall receive such remuneration as shall be determined by the Governor in Council, and such District Vaccinators shall, for the purposes of vaccination, attend at such places within their districts and at such times as may be directed by the Vaccinator-General.

*Non-medical Vaccinators.*—To facilitate the speedy vaccination of the adult native population, a District Vaccinator may employ non-medical vaccinators to vaccinate under his supervision, but the District Vaccinator shall in every case be responsible for the proper performance of the operation by such non-medical vaccinators.

*Notice of intention to Vaccinate to be given.*—Before a District Vaccinator visits any native town for the purposes of vaccination, he shall intimate to the Stipendary Magistrate the time at which vaccination will be performed at such town, and such Stipendary Magistrate shall forthwith communicate such information to the Roko-Tui or other chief native Government officer of the Province, who shall take care that all unvaccinated natives aged over six months, residing in such town, shall be presented for vaccination at the time and place indicated.

*Vaccinated persons to appear before the Vaccinator for Inspection.*—Upon the eighth day after any adult or child shall have been vaccinated as aforesaid, such adult shall present himself, or the father, or mother, or guardian of such child shall take such child before the Vaccinator in whose district the vaccination was performed, in order that such Vaccinator may ascertain by inspection the result of such operation.

*Certificate of Vaccination.*—Upon and immediately after the successful vaccination of any adult person or any child, the Vaccinator-General or the District Vaccinator in whose district the operation shall have been performed, shall deliver to such adult or to the father or mother or guardian of the said child, a certificate under his hand that such adult or child has been successfully vaccinated.

*When unfit for Vaccination.*—If the Vaccinator shall be of opinion that any adult or child presented for vaccination is not in a fit and proper state to be successfully vaccinated, he shall thereupon immediately deliver, without fee, to such adult or to the father, or mother, or guardian of the said child, a certificate that the adult or child is in an unfit state for vaccination, and such certificate shall remain in force for a period marked thereon by such Vaccinator.

*Register of Vaccination.*—The Vaccinator-General and every District Vaccinator shall keep a register, in which he shall enter the date of vaccination, the name, age, sex, and name of parent or guardian, and place of abode of every person vaccinated in his district, and the operation, whether successful, unsuccessful, or doubtful. And every District Vaccinator shall, on or before the first day of February of each year, transmit a signed copy of such register to the Vaccinator-General, who shall file the same in his office.

*Vaccinator-General to Report Yearly.*—The Vaccinator-General shall, on or before the first day of March of each year, make a general report to the Governor, showing the state and progress of vaccination during the year ending on the thirty-first day of December next preceding.

*Recovery of Penalties.*—All pecuniary penalties for any offence under this Ordinance may be recovered in a summary manner on the information of the Vaccinator-General or of a District Vaccinator.

*Penalty for attempting to produce Small-pox.*—Any person who shall produce, or attempt to produce, by any means whatsoever, the disease of small-pox in any person, shall be liable for every such offence to be imprisoned for any term not exceeding six months.



## NEW SOUTH WALES.

### MEDICAL WITNESSES (1838).

(1 Vic., No. 3.)

*Coroners' Inquests.*—Whenever upon the holding of any Coroner's Inquest, or upon the holding of any inquiry by a Justice of the Peace, touching the death of any person, it shall appear to the Coroner or Justice that the deceased person was not at or immediately before his death attended by any legally qualified Medical Practitioner, such Coroner or Justice may issue a summons for the attendance, as a witness at such inquest or inquiry, of some legally qualified Medical Practitioner in actual practice who shall reside near to the place where such inquest or inquiry is holden, but that where the deceased person was attended by any such Practitioner, the Coroner or Justice shall issue a summons for his attendance only, or if the deceased was attended by more than one such Practitioner, the Coroner or Justices may cause all or any of them to be summoned at his or their discretion.

*Post-mortem Examinations.*—The Coroner or Justice may, at any time, before the termination of the inquest or inquiry, direct any legally qualified Medical Practitioner to perform a *post-mortem* examination of the body of the deceased, provided that, if in any case it appear to the Coroner or Justice that the death of such deceased person was probably caused by the improper or negligent treatment of any Medical Practitioner or other person, then such Practitioner or other person shall not be allowed to perform or assist at any such examination, although he shall in every such case be allowed to be present thereat.

*Additional Medical Evidence.*—Whenever it shall appear to the Coroner or to a majority of the Jury at any such inquest, or to the Justice at any such inquiry, that the cause of death had not been satisfactorily explained by the practitioners examined in the first instance, the Coroner or Justice shall cause any other legally qualified practitioner to be summoned as a witness, and shall direct him to perform a *post-mortem* examination whether such an examination shall have been previously performed or not, provided that where such additional evidence is at the instance of a majority of the Jury, it shall be lawful for such majority to name to the Coroner any particular practitioner whom they wish to attend, and in that case such practitioner shall be summoned and no other.

*Remuneration to Medical Witnesses.*—When any legally qualified Medical Practitioner has attended at an inquest or inquiry in obedience to any such summons as aforesaid he shall for such attendance and for giving evidence be entitled to receive the remuneration of one guinea, and (in addition thereto) for making of any such *post-mortem* examination the remuneration of two guineas, and if the place of his residence shall be more than ten miles distant from the place where the inquest or inquiry is holden, then such practitioner shall be entitled to a sum of one shilling for every mile of such extra distance in addition; provided that no remuneration shall be paid for the performance of any *post-mortem* examination instituted without the previous direction of the Coroner or Justice, and, also, that where the death shall have happened in any public hospital, gaol, or other public building, no Medical Officer appointed with salary to attend such hospital, gaol, or building, shall be entitled to any such remuneration.

*Penalty for Neglecting to Attend.*—Where any such summons or order of any Coroner or Justice as aforesaid, shall have been served upon any Medical Practitioner to whom the same was directed, or shall have been left at his usual residence in sufficient time for him to obey the same, and he shall nevertheless not obey such summons or order, he shall for such neglect forfeit a penalty of not less than three pounds nor more than twenty, unless he shall at the hearing of the case show a good and sufficient excuse for such neglect.

### QUALIFICATIONS OF MEDICAL WITNESSES DEFINED (1838 and 1845).

(2 Vic., No. 22, and 9 Vic., No. 12.)

*Medical Board.*—The Governor may appoint a Committee consisting of not less than three Members, being of the Medical Profession, one of whom shall be nominated



President, together with a Secretary, under the style of the "New South Wales Medical Board," three Members to form a quorum, and any person desirous of being declared a legally qualified Medical Practitioner shall submit his degree, diploma, or other certificate, or proof of his being so duly qualified for the examination and approval of the said Medical Board, and shall obtain from the said Medical Board a certificate of his being so qualified.

*Legally Qualified Medical Practitioners Defined.*—No person shall be deemed a legally qualified Medical Practitioner unless such person shall have proved to the satisfaction of the Medical Board that he is a Doctor or Bachelor of Medicine of some University, or a Physician or Surgeon licensed or admitted as such by some College of Physicians or Surgeons in Great Britain or Ireland, or a Member of the Company of Apothecaries of London, or a Member or Licentiate of the Apothecaries' Hall of Dublin, or who is or has been a Medical Officer duly appointed and confirmed of Her Majesty's sea or land service.

## MEDICAL PRACTITIONERS' REGISTRATION (1855).

(19 Vic., No. 17.)

*Foreign Medical Practitioners.*—Any person who shall prove to the satisfaction of the Medical Board that he has passed through a regular course of medical study of not less than three years' duration in a School of Medicine, and that he has received after due examination from the University of Sydney, or from some University, College, or other body duly recognised for that purpose in the country to which such University, College, or other body may belong, a diploma, degree, or license entitling him to practice medicine in that country, shall be deemed to be a legally qualified Medical Practitioner, and shall be entitled to a certificate as such from the said Board.

*Penalties.*—The said Board may examine any person who may present himself for examination, or any witness who may be produced before them, and to take a solemn declaration from such person or witness, and, if any person shall wilfully, knowingly, and corruptly make any false statement upon such examination, or in such declaration, or shall utter, or attempt to utter, or put off as true before the said Board, any false, forged, or counterfeit diploma, degree, license, certificate, or other document, or if any person shall fraudulently or by false representations obtain any certificate as a duly qualified Medical Practitioner, or shall forge, alter or counterfeit any such certificate, or shall utter or use any such forged certificate knowing the same respectively to have been forged, or shall falsely advertise or publish himself as having obtained such certificate, every person, guilty of any, or either of the said offences, shall be deemed guilty of a misdemeanour and be liable to imprisonment with or without hard labour for any period not exceeding three years.

## INFECTIOUS DISEASE SUPERVISION ACT (1881).

(45 Vic., No. 25.)

*Board of Health.*—The Governor may appoint a Board of Health to consist of not less than six persons to carry out the provisions of this Act, and three members of such Board shall, at any meeting thereof, constitute a quorum.

*Case of Small-pox to be reported.*—On the appearance of any case of Small-pox or eruptive fever, which may reasonably be supposed to be Small-pox, in any house or premises in New South Wales, the householder or occupier of the said house or premises, and also the Medical Practitioner attending the case, shall immediately report in writing such case to the proper authorities in manner following, that is to say, if the case occur within the City of Sydney, then the report of the case shall be delivered to the officer in charge at the nearest police station or lock-up, or to the officer in charge at the Central Police Station, or to the Health Officer of the Port of Sydney, or to any member of the Government Medical Staff, or the Secretary of the Board of Health, and if the case occur beyond the City of Sydney, then the report shall be delivered to the nearest Magistrate Officer of Police, Clerk of Petty Sessions, or to the Government Medical Officer of the district within which the case has occurred.

*Penalty for Non-reporting.*—If any person, required to report any such case, shall fail to make such immediate report, as hereinbefore required, every such person shall be liable to a penalty of not less than ten nor more than fifty pounds; or in default of payment, by imprisonment with or without hard labour for any term not exceeding six calendar months.

*Powers of Board of Health.*—The Board of Health shall be the authority to carry out (subject to any orders, directions, and general regulations which may be made by the Governor) the powers of isolation and all other powers conferred by the second section of the Act third William the Fourth number one, and subject to the approval of the Governor, it shall be lawful for the said Board to define, by notification in the *Gazette*, any district in the Colony, now or hereafter, to be placed under the charge of a Government Medical Officer, and in like manner to amend, alter or extend the boundaries of any such district.

## CERTIFICATES IN LUNACY (1879).

(42 Vic., No. 7.)

*Medical Certificates.*—Any person deemed to be insane may be received and detained as a patient in a hospital for the insane, or a licensed house, on two medical certificates, according to the following form:—

I, the undersigned, being a Medical Practitioner, hereby certify that I, on the \_\_\_\_\_ day of \_\_\_\_\_ one thousand eight hundred and \_\_\_\_\_ at (*here insert the particulars of the place of examination, as the street, number of the house, or other particulars*) separately from any other Medical Practitioner personally examined \_\_\_\_\_ of \_\_\_\_\_ (*insert residence and profession or occupation, if any*) and that the said \_\_\_\_\_ is (*insane or an idiot*) and a proper person to be taken charge of and detained under care and treatment, and that I have formed this opinion upon the following grounds, viz.:—

1. Facts indicating insanity observed by myself (*here state the facts*).
2. Other facts (*if any*) indicating insanity communicated to me by others (*here state the information and from whom*).

Dated this \_\_\_\_\_ day of \_\_\_\_\_ one thousand eight hundred and \_\_\_\_\_

(*Signed*)

Place of abode

Each certificate must be signed by a Medical Practitioner, who shall, separately from the Medical Practitioner who shall have signed or shall thereafter sign the other of such certificates, have personally examined the person to whom such certificate relates not more than ten clear days previously to the reception of such person into such hospital or licensed house. Every Medical Practitioner who shall sign any certificate, shall specify therein the facts upon which he has formed his opinion that the person to whom such certificate relates is an insane person, and shall distinguish in such certificate facts observed by himself from facts communicated to him by others, and no person shall be received into any hospital for the insane or licensed house under any certificate which purports to be founded only upon facts communicated by others.

*Who not to Sign Certificates, &c.*—No Medical Practitioner whose father, brother, son, partner, or assistant shall have signed the order or request, or one of the certificates for the reception of a patient into an hospital for the insane, reception house, or licensed house, shall sign any certificate for the reception of the same patient, and no Medical Practitioner who, or whose father, brother, son, partner, or assistant, shall be the superintendent of, or a medical officer of an hospital for the insane, reception house, or licensed house, or a regular professional attendant in a licensed house, or wholly or partly the proprietor or the mortgagee or lessee of a licensed house, or who shall receive a percentage on or otherwise be interested in the payments to be made by or on account of any patient received into such hospital, reception house, or licensed house, shall sign any order, request, or certificate for the reception of a patient into any such hospital, reception-house, or licensed house. And no Medical Practitioner shall himself or by his servants or agents receive to board or lodge in any licensed house, or take the charge or care of any person upon or under any medical certificate signed by himself or his father, brother, son, partner or assistant. And no Medical Practitioner, having signed any certificate for the reception of any person into a licensed house, shall be the regular professional attendant of such person while under care or charge under such certificate.

*No Certificate to be granted without Examination.*—If any Medical Practitioner shall grant any such certificate as aforesaid without having seen and carefully examined the person to whom it relates at the time and in the manner specified in such certificate for the purpose of ascertaining the condition of such person to the best of his

knowledge and power, he shall for every such offence be liable to a penalty not exceeding fifty pounds. And if any such practitioner shall wilfully and falsely certify in writing that any person is insane, knowing him not to be insane, the practitioner so certifying shall be guilty of a misdemeanour.

*Medical Certificates may be Amended.*—If after the reception of any insane person into any hospital for the insane or licensed house, it shall appear that the medical certificates or either of them upon which he was received is or are in any respect defective or incorrect, such medical certificates, or either of them, may be amended by the person and persons who shall have signed the same within twenty-eight days next after the reception of such insane person, provided nevertheless that every such amendment shall be approved by the Colonial Secretary.

*Payment of Fees to Medical Practitioners.*—Justices causing any person to be examined by any Medical Practitioners may grant a certificate for the payment of remuneration to such Medical Practitioners, and of all other expenses in or about the examination of such person, and such expenses where they cannot be obtained from the estate of the person examined, shall be defrayed out of such fund as shall have been appropriated by Parliament for such purposes, provided always that the remuneration and expenses so awarded shall in every case be subject to the approval of the Colonial Secretary.

## THE ANATOMY ACT (1881).

(44 Vic., No. 25.)

*Licenses to Practise Anatomy.*—The Governor may grant a license to practice anatomy in any School of Anatomy to any Medical Practitioner, or to any legally qualified professor or teacher of anatomy, medicine, or surgery, or to any student attending any school of anatomy, on application from any such person, countersigned by two Justices of the Peace certifying that to their knowledge or belief such person so applying is a fit person to be so licensed.

*Inspectors of Schools of Anatomy.*—The Governor may appoint one or more Inspectors of Schools of Anatomy, who shall make a quarterly return to the Registrar-General of every body that has been removed for anatomical examination to any School of Anatomy, distinguishing the sex, and, as far as is known, the name and age of each person whose body was so removed. And every such inspector may visit and inspect at any time any School of Anatomy for which he is appointed inspector.

*Bodies for Anatomical Examination.*—Any executor or other person, not being an undertaker, having lawful possession of the body of any deceased person, may permit such body to undergo anatomical examination, unless such deceased person shall have expressed his desire, at any time during his life, that his body after death might not undergo such examination; an anatomical examination may also be made of the body of any person who, at any time during his life, may direct in writing, attested by two or more witnesses, that his body after death may be examined anatomically, provided in all cases that no relative of the deceased person shall require the body to be interred without such examination.

*Removal of Bodies.*—In no case shall the body of any person be removed for anatomical examination from any place where such person may have died, until after twelve hours from the time of such person's decease, nor until after six hours' notice to the inspector of the district of the intended removal of the body, or if no such inspector have been appointed, or such inspector shall reside at a greater distance than ten miles from the place of death, then to the legally qualified Medical Practitioner or Stipendiary Magistrate nearest to the place of death, nor unless a certificate stating in what manner such person came by his death shall, previously to the removal of the body, have been signed by the legally qualified Medical Practitioner who attended such person during the illness whereof he died, or if no such practitioner attended such person during such illness, then by some such practitioner or some Stipendiary Magistrate who shall be called in after the death of such person to view his body and who shall state the manner or cause of death according to the best of his knowledge and belief, but who shall not be concerned in examining the body anatomically, and in case of such removal such certificate shall be delivered, together with the body, to the person receiving the same for anatomical examination, and every person so receiving a body for anatomical examination after removal shall demand and receive, together with the body, a certificate as aforesaid, and shall within twenty-four hours next after such removal transmit to the inspector of the district such certificate, and also a return, stating at what day and hour and from whom the body was received, the



date and place of death, the sex and (as far as is known at the time) the christian and surname, age, and last place of abode of such person, or if no such inspector have been appointed, to the legally qualified Medical Practitioner or Stipendiary Magistrate residing nearest to the place to which the body is removed, and shall enter or cause to be entered the aforesaid particulars relating thereto, and a copy of the certificate he received therewith in a book to be kept by him for that purpose, and shall produce such book whenever required so to do by any inspector so appointed as aforesaid.

*Anatomical Examinations to be carried on at places Licensed.*—It shall not be lawful for any person to receive or possess for anatomical examination or examine anatomically any body except at such places as are authorised for that purpose under this Act.

*How Bodies are to be removed for Examination.*—Every body removed for the purpose of examination shall, before such removal, be placed in a decent coffin or shell and be removed therein, and the person causing the same to be removed shall make provision that such body, after undergoing anatomical examination, be decently interred in consecrated ground, or in some public burial ground in use for persons of that religious persuasion to which the person whose body was so removed belonged, and that a certificate of the interment of such body shall be transmitted to the inspector of the district within ten weeks after the day on which such body was received.

*Post-mortem Examination not Prohibited.*—Nothing in this Act contained shall prohibit any post-mortem examination of any body required or directed to be made by any competent legal authority,

*Offences.*—Any person offending against the provisions of this Act shall be punished by imprisonment for a term not exceeding three months, or by a fine not exceeding fifty pounds.

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## REGISTRATION OF DEATHS (1855).

(19 Vic., No. 34.)

*Householder to give Notice of Death.*—In each case of the death of any person, the tenant of the house or place shall, within thirty days next thereafter, inform the District Registrar of such death, and of all particulars required to be registered. (The term "tenant" means the householder or principal occupant of any house, building, hut, farm, store, or other establishment in which a death may occur; in squatting districts the lessee or licensed occupant of a run, or his superintendent should give the information.)

*Penalty.*—Every person who shall refuse or neglect to give the required information shall forfeit a sum not exceeding ten pounds.

[N.B.—A Medical Certificate is not required.]

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## ADULTERATION OF FOOD ACT (1879).

(42 Vic., No. 14.)

*Mixing Drugs or Articles with Injurious Ingredients.*—Every person who shall for purposes of sale mix any ingredient or material with any article of food, drug, or drink, or shall colour any such article, so as to render such article injurious to health, or to affect injuriously the quality or potency of such drug, or who shall sell any drug or article of food or drink mixed with any such ingredients or material so coloured, shall for the first offence be liable to a penalty not exceeding fifty pounds, and in case of any subsequent offence shall be liable to imprisonment, with or without hard labour, for a term not exceeding six months.

*Mixing or Selling Drugs or Articles.*—Every person who shall, for purposes of sale, mix any ingredients or material with any drug or article of food or drink, in order thereby fraudulently to increase its weight, bulk, or measure, or to conceal its inferior quality; or who shall, to the prejudice of the purchaser, sell any drug or article of food or drink mixed with any ingredient or material whereby the weight, bulk, or measure of such drug or article has been increased, or its inferior quality concealed, or who shall, to the prejudice of the purchaser, sell any drug or article of food or drink which is not of the nature, substance, or quality of the drug or article demanded by such purchaser, or any compounded drug, or compound article of food, which is not composed of ingredients in accordance with the demand of the purchaser, shall be liable to a penalty not exceeding twenty pounds, and for any subsequent offence to a penalty not exceeding fifty pounds.



*Exemption from Penalties.*—No person shall be convicted if he shall show to the satisfaction of the Justices that he did not know the drug or article in question to have been thus mixed; or if he shall show that at the time of selling such drug or article he distinctly apprised the purchaser that it was mixed; or shall show that the added ingredient or material (not being injurious to health) was added not for any fraudulent purpose, but solely for the production or necessary preparation of the drug or article as an article of commerce, or was unavoidably mixed with it in the process of preparation; or that such drug or article was a patented or proprietary medicine, and sold as such.

*Expense of Analysing Articles.*—Where the prosecutor in any case under this Act shall have caused the drug, liquor, or article, forming the subject of prosecution to be analysed by any competent analyst, the reasonable expense of and attending such analysis to be assessed by the justices) may, in case of a conviction, be awarded against the defendant as part of the costs of the prosecution; provided that before the making of such analysis the person prosecuted shall have had reasonable notice of the time and place of the intended production of the drug, liquor, or article to the analyst for examination, with the name of such analyst, and shall have been allowed to attend on such production.

## SALE AND USE OF POISONS ACT (1876).

(40 Vic., No. 9.)

*Regulations for the Sale of Poisons.*—Every person who shall sell any of the following poisons, viz.:—Part I., Arsenic, Prussic Acid, Strychnine, Savin and its Oil, Ergot of Rye and its preparations, Chloral Hydrate, and Laudanum. Part II., Cyanides of Potassium and all metallic Cyanides, all poisonous vegetable Alkaloids and their Salts, Aconite and its preparations, Tartar Emetic, Corrosive Sublimate, Cantharides, Oxalic Acid, Chloroform, Belladonna and its preparations, Opium and all preparations of Opium or of Poppies other than Laudanum, Asenical preparations except Green and other coloured Paints shall, before delivery thereof to the purchaser, inquire his name, place of abode, and occupation, and the purpose for which such poison is required, and shall thereupon make an entry of such sale, specifying the poison and the quantity thereof, and all such particulars so given by the purchaser together with the date in a book to be kept by the vendor for that purpose, and every such entry shall be signed by the person making the same, and also by the purchaser, unless he shall declare himself unable to write (in which case the person making the entry shall add thereto the words "Purchaser cannot write") and whenever a witness to the sale is required by this Act, such entry shall be signed by such witness, together with his place of abode. In cases where sales and purchases of poisons are made by correspondence, the letter ordering the same shall be preserved by the vendor, and a memorandum of the date of the said letter, by whom it was written, and the quantity and particulars of the poison therein ordered shall be entered in the said book, and no person shall sell poison so ordered to any person with whose signature he is not acquainted unless such signature shall have been witnessed by a Justice, clergyman, or public officer, or be authenticated by some person known to the vendor, And no person shall sell any of these poisons to any person under eighteen years of age, or who is unknown to the vendor, unless the sale be made in the presence of some witness who is known to the vendor, and to whom the purchaser is known, and which witness signs his name together with his place of abode to the required entry before the delivery of the poison to the purchaser. And it shall not be lawful to buy or sell any poison for the purpose of destroying rats or other vermin infesting houses, unless the purchaser be a householder. Every bottle or other vessel, wrapper, cover, box, or case immediately containing the poison sold, either by wholesale or retail, must bear thereon the word "Poison" printed conspicuously, together with the name of the article and the name and address of the seller thereof.

*Arsenic and Strychnine must be coloured.*—No person shall sell any arsenic or strychnine or any preparation of the same, unless in the case of arsenic and any uncoloured preparation of the same, such poison shall be mixed before delivery thereof with soot or indigo in the proportion of one ounce of soot or half an ounce of indigo at the least, to one pound of arsenic, and so in proportion for any greater or less quantity. And in the case of strychnine or any uncoloured preparation of the same, such poison shall be covered with Armenian bole or other red colouring matter

before delivery thereof, provided always that whenever the purchaser states that such arsenic or strychnine or any preparation thereof is required not for any pastoral or agricultural use, but for some other purpose for which such admixture would according to the representation of the purchaser render it unfit, such poison may be sold without the admixture hereinbefore specified.

*Penalties.*—Every person offending against any of these regulations shall for every such offence, upon summary conviction before two Justices, be liable to a penalty not exceeding twenty pounds.

*Medicines and wholesale transactions excepted.*—This Act shall not extend to the sale of any person when made up as a medicine according to the prescription of a medical Practitioner, or in the form of homœopathic medicine unless in the crude state, mother tincture, or of a greater strength than the third potency. Nor to the sale of patent medicines or of photographic materials for the purpose of photography, nor to the sale of medicine dispensed by veterinary surgeons for animals under their treatment, nor to the sale of fly-poison papers or packets of poisonous mixtures for the destruction of vermin when duly marked as such; nor shall it extend to any sales by wholesale dealers, in the ordinary course of wholesale dealing, if an order in writing signed by the purchaser shall be given for the supply of the same, provided that all such sales be entered in a book and the packages of poison be labelled as required.

*Board of Pharmacy.*—The Governor with the advice of the Executive Council may appoint, for the purposes of this Act, a Board of Pharmacy, to consist of the President of the New South Wales Medical Board, the Medical Adviser to the Government, and the Council of the Pharmaceutical Society of New South Wales.

*Unqualified persons not allowed to sell Poisons.*—No person shall sell any poison unless he shall have received a certificate from the said Board that he is duly qualified to be a dealer in poisons, and any person so selling without such certificate shall be liable to a penalty not exceeding fifty pounds.

*Certificate of Qualification.*—No person shall receive such certificate unless he shall prove to the satisfaction of the said Board that he has been duly admitted a Pharmaceutical Chemist by the Pharmaceutical Society of Great Britain, or a Member or Licentiate of the Apothecaries Halls of London or Dublin—Or has received a certificate as a legally qualified Medical Practitioner—Or is entitled to be certified as such under the authority of the Acts passed in the second, ninth, and nineteenth years of the reign of Her present Majesty and numbered respectively twenty-two, twelve, and seventeen—Or unless he be a person who shall at the time of the passing of this Act be carrying on business as a chemist and druggist in New South Wales—Or unless he shall make a declaration, accompanied by a certificate, that he has served as an apprentice or assistant to a chemist and druggist for not less than three years, and during that period been actually engaged in the dispensing and compounding of medical prescriptions, and been examined as to his skill and competency to conduct the business of chemist and druggist. Provided always that in places remote from large towns any person who shall produce a certificate from a legally qualified Medical Practitioner and a Police Magistrate that he is a fit and proper person to be allowed to sell poisons in such place, shall receive a certificate as a "dealer in poison." Such persons shall be entitled to be registered upon paying a fee of one pound for such registration. However, any chemist and druggist claiming to be registered must send to the Secretary of the said Board (who shall also be the Registrar for the purposes of this Act) a claim in the prescribed form.

*Penalty.*—Any person selling any poison otherwise than is herein provided shall, upon summary conviction thereof, before any two Justices be liable to a penalty not exceeding twenty pounds, and for the purposes of this section the person on whose behalf any such sale is made by any apprentice or servant shall be deemed to be the seller, provided always that such apprentice or servant shall be liable to a like penalty.

*Names to be erased from the Register.*—The Governor, with the advice of the Executive Council, may direct the name of any person, who is convicted of any offence against this act which in their opinion renders him unfit, or who shall be deemed by them unfit through habitual intoxication or otherwise to be on the register, to be erased from the same, and the Secretary and Registrar shall erase his name accordingly.

## NEW ZEALAND.

## THE MEDICAL PRACTITIONERS' REGISTRATION ACT, 1869.

(32 and 33 Vic., No. 51.)

*Who may be Registered.*—Every person possessed of any one or more of the following qualifications shall be entitled to be registered:—(a) Fellow, Member, Licentiate, or Extra Licentiate of the Royal College of Physicians, London, England. (b) Fellow, Member, or Licentiate, of the Royal College of Physicians of Edinburgh, Scotland. (c) Fellow or Licentiate of the King's and Queen's College of Physicians of Dublin, Ireland. (d) Fellow, or Member, or Licentiate in Midwifery of the Royal College of Surgeons of England. (e) Fellow, or Licentiate of the Royal College of Surgeons of Edinburgh, Scotland. (f) Fellow, or Licentiate of the Faculty of Physicians and Surgeons, Glasgow, Scotland. (g) Fellow, or Licentiate of the Royal College of Surgeons of Dublin, Ireland. (h) Licentiate of the Society of Apothecaries, London, England. (i) Licentiate of the Apothecaries' Hall, Dublin, Ireland. (k) Doctor or Bachelor, or Licentiate of Medicine, or Master in Surgery of any University of the United Kingdom of Great Britain and Ireland, or Doctor of Medicine by Doctorate granted prior to August 2, 1858, by the Archbishop of Canterbury. (l) A Medical Officer, duly qualified, of Her Majesty's Land or Sea Service. (m) Any person registered before passing of this Act. (n) Any person who has passed through a regular course of medical study of not less than three years' duration in a school of medicine or surgery, and has received, after due examination, from some university, college, or other body, a diploma, degree, or license other than those before specified, entitling him to practise medicine or surgery, whether within Her Majesty's dominions or not. (o) Any person who shall have been registered as a legally qualified Practitioner in England, Ireland, or Scotland, under any Act of the Imperial Parliament.

*Notice of Application.*—Any person desiring to be registered shall give notice of his intention to apply for that purpose to the Registrar-General, or Registrar in the towns of Auckland, New Plymouth, Napier, Nelson, Hokitika, Pictou, Christchurch, Dunedin, and Invercargill, and shall state in such notice his residence, his qualification, and the date of his intended application, and that his diploma or other evidence of qualification is deposited for public inspection in the office of the Registrar-General or Registrar as the case may be, and shall affix to such notice his name in full.

*Publication of Notice.*—The diploma or other evidence of qualification shall be produced to the Registrar, and a copy thereof certified by a Justice of the Peace shall be deposited as stated in the notice, and such notice shall be published in a newspaper circulating near the place of the applicant's residence, at least one month before the date of his application, and in the *New Zealand Gazette*.

*Registrar to Act Judicially.*—The Registrar-General or Registrar may examine any person applying to be registered, and any opponent and any witness who may be produced by either party, and may require any statement to be made on oath, and for that purpose may administer oaths, and if satisfied that such applicant is qualified to be registered under this Act shall enter his name and other particulars in the Register, provided that the Registrar may, if he see fit, in any case abstain from entering the name of such applicant and the particulars of his qualifications until after he shall have transmitted a copy of the same, and the evidence, if any, taken by him thereon, to the Registrar-General and received his direction thereon.

*Appeal from Registrar.*—If any such applicant as aforesaid, or any person objecting and appearing before the Registrar-General or Registrar as aforesaid, shall be dissatisfied with the decision of the Registrar-General or Registrar, it shall be lawful for him respectively by motion in the Supreme Court to apply to such Court for an order to the Registrar-General or Registrar, and the Court may order that the person applying shall be registered, or that he shall be registered conditionally, or upon terms, or may decline to make such or any order, with or without costs.

*Fees Payable.*—The Registrar-General or Registrar shall receive the under-mentioned fees:—(a) On deposit of diploma or other evidence of qualification, 20s. (b) Certificate of Registration (which may be obtained on application), 5s. (c) Alteration of Qualification in Register, 10s. (d) Any other alteration of Register, 5s. (e) Inspection of Register, 2s.



*Physicians may Sue.*—Every registered person shall be entitled to sue in any court of law in New Zealand for the recovery of his fees or other remuneration for his professional services, whether medical or surgical.

*Unregistered persons not to be entitled to receive Fees.*—No person shall be entitled to recover any charge in any court of law in the Colony for any medical or surgical advice, or attendance, or for the performance of any operation, or for any medicine which he shall have both prescribed and supplied, unless he shall prove on the trial that he is registered.

*No Unregistered person to hold Medical Appointment.*—No person unless registered shall hold any appointment as a physician, surgeon, or other medical officer in any institution supported wholly or in part by public funds, for affording medical relief in sickness, infirmity, or old age, or as a medical officer of health, and no certificate required to be signed by any Medical Practitioner shall be valid, unless the person signing the same shall be registered, provided that nothing in this Act contained shall render invalid any such certificate from a duly appointed medical officer of any of Her Majesty's Land or Sea Forces in full pay, although such officer may not be registered under this Act.

*Registered Persons may be Erased from Register.*—If any person shall have procured himself to be registered by fraudulent representation or declaration either verbally or by writing, or if any person not entitled to be registered shall have been registered, or if any registered person shall be or shall have been convicted of any felony or misdemeanour in Great Britain or Ireland, or in any of the British Dominions, the Registrar-General and Registrar respectively shall erase the name of any such person from the Register, and such erasure shall be notified by the Registrar-General in the *New Zealand Gazette*.

*Not to affect Chemists.*—Nothing in this Act contained shall in any way affect chemists, druggists, and dentists.

*Penalties.*—Any person who shall wilfully and falsely pretend to be, or take or use the name or title of a physician, doctor of medicine, licentiate in medicine and surgery, bachelor of medicine, surgeon, general practitioner, or apothecary, or any name, title, addition, or description, implying that he is registered under this Act, or that he is recognised by law as a duly qualified Medical Practitioner, shall for every such offence pay a sum not exceeding fifty pounds. And any person who shall fraudulently or by false representations procure himself to be registered as a Medical Practitioner, or shall forge, alter, or counterfeit any such certificate, or shall utter or use any such forged, altered, or counterfeited certificate, knowing the same to have been forged, altered, or counterfeited, or shall falsely advertise or publish himself as having been registered as a Medical Practitioner, shall be deemed guilty of a misdemeanour, and be liable to imprisonment, with or without hard labour, for any term not exceeding three years.

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## THE LUNATICS' ACT (1882)

(46 Vic., No. 34.)

### PROCEEDINGS TO RESTRAIN LUNATICS.

*Lunatics at large.*—In all cases in which any person shall be discovered and apprehended under circumstances denoting a derangement of mind, and a purpose of committing suicide or some crime for which he would be liable to be indicted, or if any person imprisoned or detained in any prison, or reformatory, or industrial school, or other place of confinement, shall appear to be a lunatic, or any person believed to be a lunatic, but who is not under proper care and control, or is cruelly treated or neglected, and who is a proper person to be taken charge of, in any such case a Resident Magistrate shall call to his assistance two Medical Practitioners to be selected by him, and shall examine such Practitioners and any other witness upon oath, and each of the Medical Practitioners upon whose evidence the Resident Magistrate shall make an order under this section, shall fill up and sign a certificate and statement in the undermentioned form, which certificate and statement shall be delivered along with the lunatic and a copy of the order to the superintendent of the asylum, manager of the hospital, or keeper of the licensed house, or occupier of the house, to whose custody the lunatic is committed.



## MEDICAL CERTIFICATE.

I, the undersigned, being a medical practitioner in actual practice, hereby certify that I, on the \_\_\_\_\_ day of \_\_\_\_\_, one thousand eight hundred and \_\_\_\_\_, at (*Here insert the particulars of the place of examination, and the name of the city, town, or place, and the street, number of the house, or other particulars; where more than one medical certificate is required, add separately from any other Medical Practitioner, or jointly with, &c., if another medical practitioner*), personally examined A.B., of (*Insert residence and profession and occupation, if any*), and that the said A.B. is a (*dangerous*) lunatic, and a proper person to be taken charge of and detained under care and treatment, and that I have formed this opinion upon the following grounds, viz. :—

1. Facts indicating lunacy observed by myself (*Here state the facts*).
2. Other facts (if any) indicating lunacy communicated to me by others (*Here state the information, and from whom*).

M.D., \_\_\_\_\_ Place of abode.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 18 .

\* The day of his examination.

## STATEMENT.

(*If any of the particulars in this Statement be not known, the fact to be so stated*).

Name of patient, with Christian name at length; sex and age; married, single, or widowed; condition of life and previous occupation (if any); the religious persuasion as far as known; previous place of abode: whether first attack; age (if known) on first attack; when and where previously under care and treatment; duration of existing attack; supposed cause; whether subject to epilepsy; whether suicidal; whether dangerous to others; whether found lunatic by inquisition and date of commission, or order for inquiry; name of one or more of the relations of the patient (if possible); special circumstances (if any) preventing the patient being examined before admission, separately, by two Medical Practitioners.

M.D.

*Lunatic Prisoners.*—The Colonial Secretary, if it be made to appear to him by any means, that there is any reasonable ground to think that any person in confinement is lunatic, and that removal to an asylum or hospital is necessary or desirable, may himself appoint two or more Medical Practitioners to inquire into the state of mind of such prisoner. And if on such inquiry the prisoner be found lunatic, the same shall be certified in writing by such Practitioners to the Colonial Secretary, according to the following form :—

I, the undersigned, being a Medical Practitioner in actual practice, hereby certify that I, on the \_\_\_\_\_ day of \_\_\_\_\_, one thousand eight hundred and \_\_\_\_\_, at (*Here insert the particulars of the place of examination, as the town, city, or place, the street, number of the house, or other particulars; where more than one medical certificate is required, add separately from any other medical Practitioner*), personally examined A.B., of (*Insert residence and profession and occupation, if any*), and that the said A.B. is a lunatic and a proper person to be taken charge of and detained under care and treatment; and that I have formed this opinion upon the following grounds, viz. :—

1. Facts indicating lunacy observed by myself (*Here state the facts*).
2. Other facts (if any) indicating lunacy communicated to me by others (*Here state the information, and from whom*).

M.D., \_\_\_\_\_ Place of abode.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 18 .

\* The day of his examination.  
(*Also add Statement as before*).

*Lunatics unfit to be removed.*—If the medical practitioners by whom any lunatic person shall be examined certify in writing that he is not in a fit state to be removed, the removal of such person shall be suspended until the same or some other two Medical Practitioners certify in writing that such person is fit to be removed; and such Medical Practitioners are hereby required to give the required certificate as soon as in their judgment it ought to be given.

*Payment of Medical Fees.*—The Resident Magistrate causing any person to be examined by any medical practitioners may grant to them a certificate, and the Colonial Treasurer is to pay the amount mentioned in such certificate from the Consolidated Fund.

*Persons not found Lunatic by Inquisition.*—Where any person not found lunatic by inquisition is believed to be lunatic, any relative or friend of such person, or any householder, may give information on oath to a Resident Magistrate. Thereupon the Resident Magistrate may either examine such person at his abode or elsewhere, and if he shall think there is reasonable cause for further examination of the said person, he shall call to his assistance two Medical Practitioners, who shall examine the said person, both separately and jointly. And if on such medical examination both Medical Practitioners shall be of opinion that the said person is a lunatic, and requires detention in an asylum, hospital, or licensed house, they shall severally sign the usual certificate.

*One Medical Certificate sufficient in Special Cases.*—Any person not found lunatic by inquisition may, under special circumstances, previously to his examination by two Medical Practitioners, be received into an asylum, or licensed house on the order of a Resident Magistrate, on the certificate of one Medical Practitioner, provided that the statement accompanying the order set forth such special circumstances; and in every such case certificates by two other Medical Practitioners shall, after due examination of such person, be signed and delivered to the Superintendent of such asylum, within three clear days of the reception of such person.

*Medical Certificates.*—Every Medical Practitioner signing any certificate, shall specify therein the facts upon which he shall have formed his opinion that the person to whom such certificate relates is a lunatic, distinguishing in such certificate facts observed by himself from facts communicated to him by others, and stating the names and addresses of the persons who have communicated the facts. No person shall be received into any asylum, hospital, or licensed house under any such certificate which purports to be founded only upon facts communicated by others. Every certificate by a Medical Practitioner shall bear date of the day when it was signed, and his last examination of the lunatic took place; and no one shall be received into such asylum, or licensed house under an order more than seven days after the date of the certificate delivered along with the order to the superintendent of such asylum.

*Who not to Sign Medical Certificates.*—No Medical Practitioner who, or whose father, brother, son, or partner, or assistant, shall apply under this Act for the reception of a patient into an asylum, or licensed house, shall sign any certificate for the reception of the same patient, and no Medical Practitioner who, or whose father, brother, son, or partner, or assistant, shall be an officer in or a medical officer of an asylum, or licensed house, or wholly or partly the proprietor, or the mortgagee or lessee, or an officer or a regular professional attendant in a licensed house, or who shall receive a percentage on, or otherwise be interested in, the payments to be made by or on account of any lunatic received into an asylum, hospital, or licensed house, shall make any application or sign a certificate for the reception of a lunatic into any asylum, or licensed house.

*Who not to take care of Lunatics.*—No Medical Practitioner shall, himself or by his servants or agents, receive to board or lodge in any licensed house, or take the charge or care of, any person upon or under any medical certificate signed by himself, or his father, brother, son, or partner, or assistant; and no Medical Practitioner, having signed any certificate for the reception of any person into a licensed house, shall be the regular professional attendant of such person while under care or charge under such certificate.

*Statement of Previous Treatment.*—Every Medical Practitioner signing any certificate under or for the purposes of this Act for the reception of a lunatic into an asylum, or licensed house, shall make and sign a statement in writing of the previous treatment of the lunatic to whom such certificate shall so relate, so far as the same shall be known to such practitioner; and such statement shall be delivered to the person receiving the lunatic into an asylum or licensed house.

*Defective Certificates.*—If, after the reception of any lunatic into any asylum, hospital, or licensed house, it appear that both or either of the medical certificates upon which he shall have been received is or are in any respect incorrect or defective, such medical certificates may be amended by and on the sole authority of the person or persons signing the same, at any time within twenty-one days next after the reception of such lunatic. Provided that no such amendment shall have any force or effect unless the same shall receive the sanction in writing of the Colonial Secretary. And if any such certificate shall be at any time deemed by the Inspector to be incorrect or defective, and the same shall not be amended to his satisfaction within twenty-one days after the receipt by the superintendent of such asylum or licensed house of a direction in writing from such Inspector requiring amendment of the same, such Inspector may, if he see fit, make an order for the patient's discharge.

## HABITUAL DRUNKARDS.

*Application for Detention.*—Application may be made to a Judge of the Supreme Court for an order of detention by the following persons and in the following cases :—

1. By the habitual drunkard himself declaring that he is willing to submit to curative treatment under the order of the Court ; or
2. By the parent, husband, wife, child, or friend of such habitual drunkard, in cases—(a.) Where such person is suffering or has been recently suffering from delirium tremens or other dangerous physical effects of habitual drunkenness ; or (b.) Where such person, through habitual drunkenness, has recently been wasting his means, and been neglecting his business, or insufficiently providing for his family ; or a wife has been wasting the means of her husband ; or (c.) Where such person has recently, under the influence of drink, used or threatened violence towards himself or any member of his family.

*Order for Detention.*—On any such application in writing, stating the grounds upon which it is founded, to a Judge of the Supreme Court, such Judge may, after the expiration of twenty-four hours from the service of a notice thereof on such habitual drunkard, when he himself is not the applicant, on hearing the evidence of not less than two Medical Practitioners, and of such other persons as he may think fit, make an order in writing, under his hand, for the detention of any such habitual drunkard, in any asylum or place authorized by this Act for the detention of lunatics, but in a ward or division thereof in which lunatics are not detained, or in any place specially appointed for the purpose, by order of the Colonial Secretary, for curative treatment for a period not exceeding twelve months, which order, till rescinded, shall be a sufficient authority to all persons acting under it.

*Leave of Absence.*—The Medical Officer of such asylum or place may, for probationary purposes, grant to any person detained under such an order, leave of absence in writing under his hand, for a certain period to be specified therein.

## LICENSED HOUSES FOR THE RECEPTION OF LUNATICS.

*Medical Attendance.*—Every licensed house containing 50 or less lunatics shall be visited three times a week by a Medical Practitioner ; and every such house containing over 50, and not more than 100 lunatics, shall be visited daily by a Medical Practitioner ; and every such house containing more than 100 lunatics shall have at all times a Medical Practitioner, who shall not be the licensee or proprietor thereof, resident therein, who shall be the keeper thereof. No license shall be of any validity unless the keeper of the house licensed shall reside therein, or the house be visited by a Medical Practitioner as before mentioned.

## VISITATION OF LUNATIC ASYLUMS AND LICENSED HOUSES.

*Appointment of Inspectors.*—The Governor may appoint Inspectors, or an Inspector of asylums, hospitals, and licensed houses, for the colony, and also Deputy-Inspectors. And no such Inspector shall, during the continuance of his office, himself carry on in New Zealand, or be the partner or assistant of any person carrying on in New Zealand the profession or business of a physician, surgeon, or apothecary. And any Inspector who shall violate this enactment shall be guilty of a misdemeanour.

*Official Visitors.*—The Governor also may appoint one or more official visitors of particular asylums, hospitals, and licensed houses in New Zealand, all of whom shall be Justices of the Peace.

*Quarterly Visitations.*—Every asylum, hospital, and licensed house or private house in which a lunatic is detained shall, without any previous notice, as often as an Inspector or an official visitor thinks fit, and at least once in every three months, be visited by an Inspector and an official visitor respectively.

## PENALTIES.

*Medical Men Signing False Certificates.*—Any Medical Practitioner who shall falsely state or certify anything in any certificate or statement under this Act, and any person who shall sign any certificate under this Act in which he shall describe himself as a Medical Practitioner, not being such within the meaning hereinbefore defined, shall be guilty of a misdemeanour.

*Penalty for otherwise Contravening Act.*—Any Medical Practitioner who shall sign any certificate or do any other act, not hereby declared to be a misdemeanour, contrary to any of the provisions herein contained, shall for every such offence be liable to a penalty not exceeding fifty pounds, or, at the discretion of the convicting Justices, to imprisonment not exceeding six months.



*Penalties and their Recovery.*—Every act or omission declared by this Act to be a misdemeanour, but not made liable to a specified punishment, shall be punishable by a fine not exceeding one hundred pounds, or imprisonment not exceeding twelve months.

## THE PUBLIC HEALTH ACT (1876).

(40 *Vic.*, No. 60.)

WITH AMENDMENTS (1877, 1881, 1882 and 1884).

(41 *Vic.*, No. 23 ; 45 *Vic.*, No. 30 ; 46 *Vic.*, No. 22 : 48 *Vic.*, No. 12.)

*Central Board of Health.*—The Governor may appoint any number of persons, not more than 7, nor fewer than 4, to be called "The Central Board of Health," and the Governor may at his pleasure, remove all or any of the persons so appointed, and appoint others in their place. The Colonial Secretary for the time being shall be the President of the Board. The powers and duties vested in the Central Board may be exercised and executed by the President, together with any three other members present at a meeting. At all meetings of the Central Board the President, if present, shall preside, and, if he be not present, the members present shall elect a President. The President shall have a vote, and in case of equality a casting vote. During any vacancy in the Central Board, the continuing members, not being fewer than four, may act as if no vacancy had occurred. The place and time of meetings of the Central Board shall be fixed by the Board.

*Local Boards of Health.*—The Local Boards of Health shall include the City or Borough Council, Town Board, Board of Wardens, or Commissioners, or other like body, howsoever denominated, of every city, town, and borough, and the Council, Road Board, Board of Wardens, Commissioners, or Trustees of every road district, or highway district, or other like body, and where there shall be no Local Board, then the Central Board may appoint such and so many persons (not less than three) as it may think fit, to form a Local Board ; and all the powers and duties vested in any Local Board may be exercised and executed by a majority of the members thereof.

*Medical Officer.*—Each Local Board of Health may, if it thinks fit, appoint a fit and proper person, being a legally qualified Medical Practitioner, to be called "The Medical Officer," who shall be removable by the said Local Board, and shall perform such duties and in such manner as the Central Board of Health may direct. The Local Board may direct such remuneration to be paid to such officer as it may see fit.

### PROVISIONS AGAINST INFECTION.

*Prevention of Epidemic Diseases.*—Whenever any part of New Zealand appears to be threatened with or is affected by any formidable epidemic, endemic, or infectious disease, the Central Board may make regulations for all or any of the following purposes, namely :—(1.) For the speedy interment of the dead ; and (2.) For house to house visitation ; and (3) For the provision of medical aid and accommodation, for the promotion of cleansing, ventilation, and disinfection, and for guarding against the spread of disease.

The Governor in Council may from time to time, by Proclamation in the *Gazette*, declare that certain diseases are deemed to be infectious within the meaning of this Act, and upon the publication of any such Proclamation the diseases mentioned therein shall be deemed to be infectious accordingly.

*Power of Entry.*—The Local Board and its officers shall have power of entry on any premises for the purpose of executing or superintending the execution of any regulations so issued by the Central Board as aforesaid.

*Premises to be Cleaned and Disinfected.*—Where any Local Board is of opinion, on the certificate of its Medical Officer, or of any other legally qualified Medical Practitioner, that the cleansing and disinfecting of any house or part thereof, and of any articles therein likely to retain infection, would tend to prevent or check infectious disease, it shall be the duty of such Board to give notice in writing to the owner or occupier of such house or part thereof, requiring him to cleanse and disinfect such house or part thereof and articles, within a time specified in such notice.

*Notice of Infectious Disease.*—When a householder knows that a person within the house occupied by him is taken sick of small-pox, cholera, or any other highly infectious disease dangerous to the people, he shall immediately give notice thereof to the Local Board of the district in which he dwells. If he refuses or neglects to give such notice, he shall forfeit a sum not exceeding ten pounds.



It shall be the duty of the Medical Practitioner in attendance on such case to state to the householder, as early as possible, the infectious nature of such disease, and also to give immediate notice thereof to the Local Board of the district in which the patient resides; if he refuses or neglects to give such notice he shall forfeit a sum not exceeding ten pounds: Provided that any Medical Practitioner so giving notice as above required shall be entitled to receive from such Local Board the sum of two shillings and six pence in respect of each case of which notice shall be given: Provided also that a Medical Practitioner shall not be entitled to payment in respect of more than three cases of the same disease reported from the same house during the course of one month.

*Removal of Infected Persons.*—Where any suitable hospital or place for the reception of the sick is provided within the district of a Local Board, or within a convenient distance of such district, any person who is suffering from any dangerous infectious disorder, and is without proper lodging or accommodation, or lodged in a room occupied by more than one family, or is on board any ship or vessel, may, on a certificate signed by a legally qualified Medical Practitioner, and with the consent of the superintending body of such hospital or place, be removed, by order of any Resident Magistrate, to such hospital or place at the cost of the Local Board.

*Penalty on Letting Infected Houses.*—Any person who knowingly lets for hire any house, room, or part of a house, in which any person has been suffering from any dangerous infectious disorder, without having such house, room, or part of a house, and all articles therein liable to retain infection, disinfected to the satisfaction of a legally-qualified Medical Practitioner, as testified by a certificate signed by him, shall be liable to a penalty not exceeding twenty pounds.

*Removal of Dead Body to Mortuary.*—Where the body of one who has died of any infectious disease is retained in a room in which persons live or sleep, or any dead body which is in such a state as to endanger the health of the inmates of the same house, any Justice may, on a certificate signed by a legally-qualified Medical Practitioner, order the body to be removed, at the cost of the Local Board, to any mortuary provided by such Board, and direct the same to be buried within a time to be limited in such order.

#### UNWHOLESOME FOOD.

*Medical Officer to Inspect Meat, &c.*—If any animal, carcase, meat, poultry, game, flesh, fish, fruit, vegetables, corn, bread, flour, or milk exposed for sale and intended for the food of man, appears to the inspecting Medical Officer who may inspect and examine any such food at all reasonable times, to be diseased, or unsound, or unwholesome, or unfit for the food of man, he may seize the same in order to have the same dealt with by a Resident Magistrate's Court.

*Penalty for hindering Officer from inspecting Meat.*—Any person, who in any manner prevents any Medical Officer from entering any premises and inspecting any article intended for the food of man, or who obstructs or impedes any such Medical Officer when carrying into execution the provisions of this Act, shall be liable to a penalty not exceeding five pounds, and on complaint made on oath by a Medical Officer, or other officer of a Local Board, any Resident Magistrate may grant a warrant to any such officer to enter any building, or part of a building in which such officer has reason for believing that there is kept or concealed any article intended for sale for the food of man, and is diseased, unsound, or unwholesome, or unfit for the food of man; and to search for and seize any such article, in order to have the same dealt with by a Resident Magistrate.

#### PORT HEALTH OFFICERS.

*Health Officer for each Port.*—The Governor may, from time to time, appoint, for each port in New Zealand, a Health Officer, and may at any time remove such officer and appoint another in his place.

*Health Officer to take Answer on Oath.*—In all cases, wherein by virtue of this Act, any answer shall be taken or made upon oath, the Health Officer who shall take such answers shall be deemed to have full power to administer such oaths.

*Inspection of Ship.*—The master of any vessel shall permit the Health Officer, either alone or together with any Medical Practitioner accompanying him, to inspect any part of the vessel, and all or any of the passengers or crew of such vessel. And if it shall appear to the Health Officer that such vessel is not liable to perform quarantine, he shall give to the master of such vessel a clean-bill of health. But if it appears that such vessel has arrived from any place notified by the Governor as being infected, or if the Health Officer shall apprehend any danger to the public health from the immediate admission of such vessel to entry, by reason of there then being, or of

there having been during the voyage, any infectious or contagious disease on such vessel, or of such vessel having touched at any place where any such disease shall have prevailed, or having communicated with any other vessel on board which any such disease may have existed, such vessel shall be liable to perform quarantine, and the Health Officer shall immediately notify the same to the master or other person in charge as aforesaid, under a penalty not exceeding one hundred pounds for any neglect therein.

*Health Officer may visit Vessel during Quarantine.*—During the period any vessel may be in quarantine, the Superintendent of Quarantine or the Health Officer may visit her alongside from time to time, and institute such regulations and give such orders and directions as the nature of the case may demand.

#### VACCINATION.

*Supply of Lymph.*—The Colonial Secretary shall at all times cause to be kept an adequate supply of pure vaccine lymph, for the purpose of furnishing on application and without payment to Public Vaccinators, and to legally qualified Medical Practitioners, such reasonable quantities of lymph as may be required.

*Vaccination Districts.*—The Governor may from time to time divide New Zealand into convenient districts for affording increased facilities for vaccination, and shall appoint a convenient place or places in each such district for the performance of vaccination, and shall take the most effectual means for giving to all persons (not already successfully vaccinated) resident within such district, due notice of the days and hours at which a Public Vaccinator will attend at such place.

*Public Vaccinators.*—The Governor may appoint for each district one or more Public Vaccinators, and also one or more Vaccination Inspectors to enforce in such district the provisions of this Act.

*Remuneration to Vaccinators.*—Every Public Vaccinator and Vaccination Inspector shall be paid such annual salary or fees as the Governor shall appoint. Where any public Vaccinator is paid by fees, the fees for each successful vaccination shall, if the vaccination be performed at the residence or place of business of such Vaccinator or elsewhere, and not at a duly appointed vaccination station, not exceed the sum of two shillings and sixpence. If such vaccination be performed at a duly appointed station other than such place of residence or business, then such fee shall not exceed two shillings and sixpence, together with one shilling for every mile or part of a mile of the distance at which such station is from such place of residence or business.

*Gratuitous Vaccination.*—The Governor may from time to time issue regulations providing for the vaccination and re-vaccination of persons gratuitously by Public Vaccinators, and Public Vaccinators shall be paid in respect of such vaccination or re-vaccination such fees as the Governor shall from time to time fix, not exceeding those fixed for primary vaccination.

*Persons Vaccinated without Charge to return for Inspection.*—Where the operation of vaccinating or re-vaccinating any person is performed by the Public Vaccinator without charge to such person, the Public Vaccinator shall deliver to such person a notice requiring him to attend at the same place on the same day in the following week, in order that he may be inspected and the result of the operation ascertained, and stating that in default he will be liable to pay a fee of five shillings; and the Public Vaccinator, if required, shall deliver to the person vaccinated or re-vaccinated a certificate of the result of the operation of vaccination or re-vaccination.

*Inmates of Reformatories to be Vaccinated.*—The masters or other persons in charge of reformatories and industrial schools, lunatic asylums and other places where the poor or sick are received, and keepers or gaolers of prisons, shall, at the expense of their respective establishments or institutions, cause all inmates thereof to be vaccinated immediately upon their entrance thereto, unless they produce sufficient evidence of previous successful vaccination within five years, if such vaccination shall not in the opinion of a duly qualified medical man be attended with danger to such person. And provided also that the obligation to be vaccinated or re-vaccinated under this clause shall not apply to lunatic asylums or hospitals in any case in which the medical officer of the institution shall consider it inexpedient.

*Qualifications for Public Vaccinator.*—Any person who shall be a legally qualified Medical Practitioner shall be qualified to be appointed a Public Vaccinator. And the Governor may from time to time appoint for each district constituted under this Act, or for several of such districts of the colony, a Medical Practitioner to be a Certifying Officer for the purposes hereinafter mentioned; and any person not being a legally qualified Medical Practitioner, and whether such person shall hold any degree

or diploma in medicine or surgery or not, whom any such Certifying Officer shall certify to be a competent and proper person to be appointed a Public Vaccinator, shall be deemed qualified to be so appointed. And for such certificate there shall, on the appointment of any person so certified to be a Public Vaccinator, be paid, out of the moneys to be appropriated for the purposes of this Act by the General Assembly, such fee not exceeding three pounds as the Governor shall from time to time determine.

*Children to be Vaccinated within six months of Birth*.—Every child born in New Zealand shall, within six calendar months after birth, be taken to the Public Vaccinator for the district, for the purpose of being vaccinated, and the Public Vaccinator to whom such child shall be brought shall vaccinate such child without fee or reward other than such salary or fees appointed by the Governor.

*Success of Vaccination*.—Upon the same day in the following week, when the operation shall have been performed by the Public Vaccinator, and between the hours of eleven o'clock before noon and three o'clock in the afternoon, the parent or other person shall again take the child to the Public Vaccinator by whom the operation was performed, in order that such Public Vaccinator may ascertain by inspection the result of such operation, and if he sees fit take from such child lymph for the performance of other vaccinations; and in the event of the vaccination being unsuccessful, such parent or other person shall, if the Public Vaccinator so direct, cause the child to be forthwith again vaccinated and subsequently inspected as on the previous occasion.

*Not fit to be Vaccinated*.—If any Public Vaccinator or Medical Practitioner shall be of opinion that the child is not in a fit or proper state to be successfully vaccinated, he shall give to the parent or other person having the custody of such child a certificate under his hand, in the following form:—

I, the undersigned, hereby certify that I am of opinion that \_\_\_\_\_, the child of \_\_\_\_\_ of \_\_\_\_\_, in the \_\_\_\_\_ of \_\_\_\_\_, in the \_\_\_\_\_, aged \_\_\_\_\_ is not now in a fit and proper state to be successfully vaccinated. I, \_\_\_\_\_ do hereby postpone the vaccination until the \_\_\_\_\_ day of \_\_\_\_\_ (a).

A.B.,  
Public Vaccinator of the \_\_\_\_\_ District of  
or A.B., \_\_\_\_\_ of \_\_\_\_\_  
Medical Practitioner (i.e. M.D., L.A.H., or F.R.C.S.,  
or otherwise as the case may be).

*Memo*.—This is to be kept by the parent or other person to whom it is given,

(a) This must not exceed two calendar months from the date of the certificate.

Such certificate shall be renewable for successive periods of two months, until a Public Vaccinator or Medical Practitioner shall deem the child to be in a fit state for successful vaccination.

*Insusceptible of Vaccination*.—If any Public Vaccinator or Medical Practitioner shall be of opinion that any child whom he has three times unsuccessfully vaccinated is insusceptible of successful vaccination, or that a child brought to him for vaccination has already had the small-pox, he shall deliver to the parent of such child a certificate, under his hand according to the following form, and the parent shall thenceforth not be required to cause the child to be vaccinated:—

I, the undersigned, hereby certify that I have \_\_\_\_\_ times unsuccessfully vaccinated the child of \_\_\_\_\_ of \_\_\_\_\_, in the \_\_\_\_\_ of \_\_\_\_\_, in the \_\_\_\_\_, aged \_\_\_\_\_, (or that the child has already had small-pox as the case may be), and I am of opinion that such child is insusceptible of successful vaccination.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 18 \_\_\_\_.

A.B.,  
Public Vaccinator of the \_\_\_\_\_ District of  
or A.B., \_\_\_\_\_ of \_\_\_\_\_  
Medical Practitioner (i.e. M.D., L.A.H., or F.R.C.S.,  
or otherwise as the case may be).

*Memo*.—This is to be kept by the parent or other person to whom it is given.

*Duplicate of Certificate to be forwarded by Public Vaccinator*.—A duplicate of every certificate of a child being unfit for or insusceptible of successful vaccination shall, within twenty-one days after the examination of the child upon which such certificate is founded, be transmitted by the Vaccinator to the Vaccination Inspector of the district within which such child resides.

*Certificate of Successful Vaccination*.—Every Public Vaccinator who shall have performed the operation of vaccination upon any child, and have ascertained



that the same is successful, shall, within twenty-one days after the performance of the operation, transmit by post or otherwise a certificate under his hand, according to the undermentioned form, or the like effect, certifying that the said child has been successfully vaccinated, to the Vaccination Inspector or Registrar of the district within which the operation has been performed, and shall deliver a duplicate thereof to the parent or other person aforesaid :—

I, the undersigned, hereby certify\* that \_\_\_\_\_, the child of \_\_\_\_\_, aged \_\_\_\_\_ of \_\_\_\_\_, in the \_\_\_\_\_ of \_\_\_\_\_, has been successfully vaccinated by me.

Dated this \_\_\_\_\_ day of \_\_\_\_\_, 18 \_\_\_\_.

\_\_\_\_\_, A.B.,  
Public Vaccinator of the \_\_\_\_\_ District of \_\_\_\_\_  
or A.B., \_\_\_\_\_ of \_\_\_\_\_  
Medical Practitioner (*i.e.* M.D., L.A.H., or F.R.C.S.  
or otherwise as the case may be).

\*When the vaccination is performed by a Medical Practitioner not the Public Vaccinator for the district, he is to fill up and sign the certificate, and the parent is within the same time to transmit it to the Vaccination Inspector of the district in which the operation was performed.

*Vaccination Inspector to Register Vaccination.*—The Vaccination Inspector of every district shall keep a book in which he shall register the certificates transmitted to him under this Act.

*Searches and Copies.*—Every Registrar and Vaccination Inspector shall at all reasonable times allow searches to be made in his register, and upon demand give a copy, certified under his hand, of any entry in the same, on payment of a fee of sixpence for each search and threepence for each copy of an entry. But no fee shall be charged for any search made by a Public Vaccinator or Vaccination Inspector appointed under the Act in the course of his official duty.

*Penalty for neglecting to transmit Certificate.*—Every Public Vaccinator, Medical Practitioner, or other person, as the case may be, who shall neglect to transmit any certificate or duplicate of a certificate required by this Act to be by him transmitted, completely filled up and legible written to the Vaccination Inspector within the time herein specified, and every Public Vaccinator and Medical Practitioner who shall refuse to deliver on request to the parent or other person as aforesaid any certificate or duplicate of a certificate, shall be liable to pay a penalty not exceeding forty shillings.

*False Certificates.*—Every person who shall wilfully sign a false certificate or duplicate under this Act shall be guilty of a misdemeanour, and shall be liable on conviction thereof to pay a penalty not exceeding twenty pounds, or to be imprisoned for any term not exceeding six months.

*Penalty on persons inoculating with Small-pox.*—Any person who shall produce or attempt to produce in any person, by inoculating with variolous matter, or by any other means whatever, the disease of small-pox, or any person who shall use vaccine lymph not produced or formed in the manner defined in this Act, shall be guilty of an offence, and upon conviction pay a penalty not exceeding ten pounds or to be imprisoned for any term not exceeding one month.

*Public Vaccinators not to Charge Fees.*—No fee or remuneration shall be demanded or received by the Public Vaccinator or from the parent or other person for any such certificate as aforesaid given by him as Public Vaccinator, nor except such salary or fees appointed by the Governor for any vaccination or re-vaccination done by him within the district for which he is appointed, whether such vaccination or re-vaccination shall be done within or without his district.

*Children in Public Schools to be Vaccinated.*—Every child admitted to any school which shall be maintained in whole or in part by grant or from rates, or any public funds, or by any endowments, whether colonial, provincial, municipal, or district, shall be vaccinated by a Public Vaccinator, unless such child shall have been previously vaccinated. In the case of persons above the age of sixteen, the examination shall be conducted by a legally qualified Medical Practitioner, and the person, if necessary, be vaccinated by him.

## THE ANATOMY ACT (1875).

(39 Vic., No., 42.)

*Licenses to Practise Anatomy.*—The Governor in Council may grant a license to practise anatomy to any legally qualified Medical Practitioner, who shall be engaged at a School of Anatomy as a teacher of medicine on application from any such person

for such purpose, countersigned by two Justices of the Peace, certifying to their knowledge or belief that such person so applying is about to carry on the practice of anatomy; and every person on obtaining such license as aforesaid shall pay the sum of five guineas to the Treasurer or Secretary of the School of Anatomy, where he intends to practice, and no other person shall receive or have in his possession for anatomical examination any dead human body.

*Inspectors of Schools of Anatomy.*—The Governor in Council may appoint one or more Inspectors for every School of Anatomy, who shall make a quarterly return to the Colonial Secretary of all bodies that during the preceding quarter have been removed for anatomical examination to every such School of Anatomy, or that may have been removed to any other place, distinguishing the sex, and as far as is known at the time, the name and age of each person whose body was so removed, and every such Inspector may visit and inspect at any time the School of Anatomy for which he is appointed Inspector.

*Bodies for Anatomical Examination.*—The surgeon of any hospital and the keeper of any lunatic asylum or gaol, may permit the body of any deceased person to undergo anatomical examination, unless such person shall have expressed his desire, at any time during his life, that his body after death might not undergo such examination; an anatomical examination may also be made of the body of any person who may direct, at any time during his life, either in writing or verbally, in the presence of two or more witnesses, that his body after death may be examined anatomically, provided in all cases that no relative of the deceased person shall require the body to be interred without such examination.

*Removal of Bodies.*—In no case shall the body of any person be removed for anatomical examination from any place where such person may have died until after thirty-six hours from the time of such person's decease, nor until after twenty-four hours' notice, to be reckoned from the time of such decease, to one of the Inspectors of the district, of the intended removal of the body, or, if no such Inspector has been appointed, to some legally qualified Medical Practitioner residing near the place of death, nor unless a certificate stating in what manner such person came by his death shall previously to the removal of the body have been signed by the legally qualified Medical Practitioner who attended such person during the illness whereof he died, or if no such practitioner attended such person during such illness, then by some legally qualified medical practitioner who shall be called in after the death of such person to view the body, and who shall state the manner or cause of death according to the best of his knowledge and belief, but who shall not be concerned in examining the body after removal, and that in case of such removal such certificate shall be delivered, together with the body, to the party receiving the same for anatomical examination.

*Anatomical Examination to be carried out at places Licensed.*—No party shall carry on or teach anatomy, receive or possess for anatomical examination, or examine anatomically any dead human body, except at such place as authorized for that purpose, but any person properly licensed, who shall obtain the permission of one of the Inspectors in writing for that purpose, and also the permission of the proper authorities of the school at which he is licensed to practice anatomy, may remove any body or portion of a body to such place as the Inspector shall seem fit.

*Removal of Bodies for Examination.*—Every body when removed for the purpose of examination shall before such removal be placed in a decent coffin or shell, and be removed therein, and the party removing the same or causing the same to be removed shall make provision that such body, after undergoing anatomical examination, be decently interred, and a certificate of the interment of such body shall be transmitted to the Inspector of the district within eight weeks after the day on which such body was received after such removal.

*Post-mortem Examination not Prohibited.*—Nothing in this Act contained shall prohibit any post-mortem examination of any body required or directed to be made by any competent legal authority.

*Offences.*—Any person offending against the provisions of this Act shall be punished by imprisonment for a term not exceeding three months, or by a fine not exceeding fifty pounds.

#### THE SALE OF POISONS ACT (1871).

*Sellers of Poisons to be Registered.*—Any person who wishes to sell or keep open shop for retailing, dispensing, or compounding poisons may be registered, without fee, on application to the Registrar under this Act, personally or by registered letter; but persons registered under the "Medical Practitioners' Registration Act, 1869," shall not be registered under this Act.

*Restrictions on the Sale of Poisons.*—Any persons who shall sell or keep an open shop for the retailing, dispensing or compounding poisons not being registered under this Act, or shall fail to conform with any regulation as to the keeping or selling of poisons, shall, for every such offence, be liable to a penalty not exceeding five pounds.

*Poisons Defined.*—The articles which are to be deemed poisons are divided into two classes:—Part I.—Arsenic and its preparations, including the compound sold for the destruction of vermin, known as “Rough on Rats.” Prussic acid. Cyanide of Potassium, and all metallic cyanides. Strychnine, and all poisonous vegetable alkaloids and their salts. Aconite and its preparations. Emetic tartar. Corrosive sublimate. Cantharides. Savin and its oil. Ergot and its preparations. Laudanum. Opium. Digitalis. Part II.—Oxalic acid. Chloroform. Belladonna and its preparations. Essential oil of almonds, unless deprived of its prussic acid. All preparations of opium or of poppies. Preparations of corrosive sublimate. Preparations of morphine. Red oxide of mercury, commonly known as red precipitate of mercury. Ammoniated mercury, commonly known as white precipitate of mercury. Every compound containing any of the poisons mentioned in this Schedule, when prepared or sold for the destruction of vermin. The tincture and all vesicating liquid preparations of cantharides. Carbolic acid. Nitric acid. Sulphuric acid. Chloral. Chlorodyne.

*Regulations for the Sale of Poisons.*—It is unlawful to sell any poison unless the box, bottle, vessel, wrapper, or cover in which such poison is contained be distinctly labelled with the name of the article, and the word “Poison” in white letters on a red ground (such letters to be in block type of not less than a quarter of an inch in length and one-eighth of an inch in breadth), and with the name and address of the seller of the poison. It is also unlawful to sell any poison of those which are specified in the First Part to any person unknown to the seller, unless introduced by some person known to the seller, and on every sale of any such article the seller shall, before delivery, make or cause to be made an entry in a book to be kept for that purpose, stating the date of the sale, the name and address of the purchaser, the name and quantity of the article sold, and the purpose for which it is stated by the purchaser to be required, to which entry the signature of the purchaser and of the person, if any, who introduced him, shall be affixed. These provisions, however, do not apply to any medicine supplied by a legally qualified Medical Practitioner to his patient, nor to any article when forming part of the ingredients of any medicine dispensed by a person registered under this Act, provided such medicine be labelled with the word “Poison,” with the name and address of the seller and the ingredients thereof be entered with the name of the person to whom it is sold or delivered, in a book to be kept by the seller for that purpose, nor to the sale of arsenic by wholesale dealers in quantities not less than one hundredweight.

*Sale of Strychnine and Arsenic.*—No person shall sell any strychnine or arsenic, unless such person shall, previous to making the entry required by this Act, obtain from the intending purchaser of such strychnine or arsenic a statutory declaration setting forth the particulars hereinafter mentioned. Immediately upon completion of the purchase the seller of such poison shall forward such statutory declaration to the Registrar of the district: Provided that this regulation shall not apply to the sale of arsenic wholesale for use in the cure of diseases in sheep. Every such declaration shall state precisely (1) the Christian name and surname of the intending purchaser at full length, together with his or her occupation and address: (2) the exact quantity and name of the poison required; and (3) the express purpose for which such poison is alone intended to be used, and the places or localities where the same is to be used or deposited respectively.

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## QUEENSLAND.

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### MEDICAL ACT (1867).

(31 Vic., No. 33.)

*Medical Board.*—The Governor in Council may appoint a committee consisting of not less than three persons, being legally qualified members of the medical profession, one of whom shall be nominated president, together with a secretary, under the style and description of “Queensland Medical Board,” three members to form a



quorum, and any person desirous of being declared a legally qualified Medical Practitioner shall submit his degree, diploma, or other certificate or proof of his being so duly qualified, for the examination and approval of the said Medical Board, and on approval shall obtain from the said Medical Board a certificate of his being so qualified. The Medical Board shall also be the board for registering chemists and druggists under this Act.

*Legally Qualified Medical Practitioners Defined.*—Any person who shall prove to the satisfaction of the Medical Board that he has passed through a regular course of medical study of not less than three years duration, in a school or schools of medicine, and that he has received after due examination from some university, college, or other body duly recognised for that purpose, in the country to which such university, college, or other body may belong, a diploma, degree, or license, entitling him to practice medicine in that country or who is or has been a medical officer duly appointed and confirmed of Her Majesty's sea or land service, shall be deemed to be a legally qualified Medical Practitioner, and shall be entitled to registration, and to a certificate as such from the said Board. A person entitled to practice medicine shall mean any physician, doctor of medicine, bachelor of medicine, licentiate in medicine and surgery, surgeon, general practitioner or apothecary, who has obtained a diploma, degree, or license in the manner and of the character therein described.

*Persons Registered under the Imperial Act.*—Nothing herein contained shall prevent or restrain any person registered under the Imperial Act, "*To regulate the Qualification of Practitioners in Medicine and Surgery*" from practising according to his qualifications in medicine or surgery, in any part of the colony, or from demanding and recovering in any court of law, with full costs of suit, reasonable charges for professional aid, advice, and visits, and the costs of any medicines or other medical or surgical appliances, rendered or supplied by him to his patients, or be construed to affect the privileges of any persons so registered, provided that gentlemen registered under the said Imperial Medical Act, who wish to practice in this colony, shall present to the Medical Board a certificate of such registry, or send to said board such certificate authenticated by a declaration made before some magistrate for the colony, in whose petty sessions district such practitioner may reside, which declaration shall state that said declarant is duly qualified and is the person mentioned in the certificate thereto annexed, and any person making a false declaration shall be deemed guilty of perjury.

*Chemists and Druggists.*—No Chemist and Druggist shall obtain a certificate from the Medical Board of this colony, except upon the production of testimonials satisfactory to such board, and stating that he has been engaged for a period of not less than three years in learning pharmacy and chemical affinities, and that he is qualified to compound and dispense medicine, provided that this Act shall not prevent any person from selling uncompoundd drugs or patent medicines.

*Registered Persons may Sue.*—Every person registered under this Act shall be entitled according to his qualifications to practice medicine or surgery, or to compound and dispense medicine in any part of this colony, and to demand and recover in any court of law, with full costs of suit, reasonable charges for professional advice, aid, and visits, and the costs of any medicine, or other medical or surgical appliances supplied by him to his patients or customers. But no person shall be entitled to recover any charge in any court of law for any medical or surgical advice, attendance, or the performance of any operation, or for medicines compounded and sold, unless he shall prove that he is registered under this Act, and any person being so registered as aforesaid who shall practice, or act under any qualification other than that for which he has been registered, shall not be entitled to recover any charge made by him in respect thereof, and no person registered as a chemist and druggist only shall recover any charge as a Medical Practitioner.

*Medical Certificates.*—No certificate required by any Act from any Medical Practitioner shall be valid unless the person signing the same be registered.

*Penalties.*—This provision is the same as contained in the "Medical Practitioners' Registration Act," passed in N. S. Wales in 1855, (see page 5).

*Fraudulent Registration.*—If any person shall wilfully procure or attempt to procure himself to be registered under this Act by any false or fraudulent representation, or declaration, either verbally or in writing, every person so offending, and every person aiding and assisting him therein, shall be guilty of a misdemeanour, and on conviction be sentenced to be imprisoned for any term not exceeding twelve months.

*Unregistered Practitioners.*—Any person who shall wilfully and falsely pretend that he has been and is duly registered under the provisions of this Act as a Medical Practitioner, or who shall represent himself to be a Medical Practitioner, or use any title

or term which may be construed to mean that he is qualified to perform the duties, and at the same time practice, or compound and dispense medicine without being registered, or whom being registered as aforesaid shall practice, profess to practice, or act in any manner contrary to his registered qualifications, shall pay for every such offence a sum not exceeding twenty pounds.

#### MEDICAL WITNESSES.

The "Medical Witnesses Act" (1 Vic. No. 3) passed in New South Wales in 1838, is incorporated with the above Act, and therefore in full force in Queensland. (See page 4).

### THE INSANITY ACT (1884).

(48 Vic., No. 8.)

#### DETENTION OF INSANE BY UNLICENSED PERSONS.

*Examination of Patient in Private Houses.*—If the occupier or inmate of any private house keeps or detains an insane person therein, although he is a relative of such occupier or inmate, beyond the period of a year after the malady has become apparent and confirmed, and such insane person during any part of such period has required coercion or restraint, such occupier or inmate, or the Medical Practitioner attending such insane person, shall notify such detention to the Minister and shall transmit to the Minister a written certificate signed by a Medical Practitioner setting forth the condition of the person so detained, and the reasons, if any, which render it desirable that such person should remain under private care. The Minister may thereupon, or without such notice, authorise the Inspector or Justice, accompanied by two Medical Practitioners, to visit and make such inquiry respecting the treatment of such person as to the Inspector or Justice and Medical Practitioners seems fit. And if upon such inquiry it appears that such person is insane, and has been so for a space exceeding a year, and that restraint or coercion of any kind has been resorted to, and that the circumstances are such as to render the removal of such person to an asylum necessary or expedient, the Minister may order the removal of such person accordingly.

*Penalty for non-reporting Lunatic Patients.*—Any person who, without notice to the Minister, keeps, harbours or conceals, or aids in keeping, harbouring, or concealing beyond the period aforesaid, an insane person, who has during such period been subjected to coercion or restraint, and any Medical Practitioner attending on him beyond such period who wilfully neglects to disclose the condition of such person to the Minister, shall for every such offence be liable to a penalty not exceeding two hundred pounds, or to imprisonment for any period not exceeding three months.

#### PROCEEDINGS TO RESTRAIN LUNATICS.

*Medical Certificate.*—The Justices before whom any person suspected to be insane is brought, shall call to their assistance two Medical Practitioners, who shall, after having been furnished by the Justices with a written statement of all the information previously obtained with respect to the condition of such person.—1. Examine him apart from each other; and 2. Severally sign separate certificates with respect to him according to the following form:—

I, the undersigned, being a Medical Practitioner, hereby certify that 1, on the \_\_\_\_\_ day of \_\_\_\_\_ one thousand eight hundred and \_\_\_\_\_, at (here insert the particulars of the place of examination, as the street, number of the house, or other particulars) separately from any other Medical Practitioner personally examined \_\_\_\_\_ of \_\_\_\_\_ (insert residence and profession or occupation if any), and that the said \_\_\_\_\_ is of unsound mind, and a proper person to be taken charge of and detained under care and treatment, and that I have formed this opinion upon the following grounds, viz.:—

1. Facts indicating insanity observed by myself (here state the facts).
2. Other facts (if any) indicating insanity communicated to me by others (here state the information and from whom).

Dated this \_\_\_\_\_ day of \_\_\_\_\_ one thousand eight hundred and \_\_\_\_\_

(Signed)

Place of abode

And if upon examination of such person and of the Medical Practitioners, and upon other proof (if any), the Justices are satisfied that he is insane,

and that such insane person requires to be taken charge of and detained under care and treatment, the Justices may, by order under their hands, with a statement of particulars attached thereto, direct such person to be removed into some asylum to be named in the order.

*Patient's Removal may be Deferred.*—If either of the Medical Practitioners certifies in writing that such person is not in a fit state to be removed, his removal shall be deferred until the same or some other Medical Practitioner certifies in writing that he is fit to be removed.

*Payment of Fees to Medical Practitioners.*—The Justices causing any person to be examined by Medical Practitioners may grant a certificate for the payment of such remuneration to such Medical Practitioners. Such expenses, where they cannot be obtained from the estate of the person examined, shall be defrayed out of moneys appropriated by Parliament for that purpose.

*Patients to be Received into Asylum.*—Any person may be received and detained as a patient in an asylum, on the authority of a request under the hand of some person; and every such request shall be—1. Authenticated by the signature of a Justice, or a minister of religion registered to celebrate marriages; 2, accompanied by a statement in writing containing the particulars specified in the fifth schedule to this Act; and 3, supported by two medical certificates as above; each of which certificates shall be signed by a Medical Practitioner who has, not more than fourteen days before the date of admittance, personally and separately examined the person to whom the certificate relates. (Such request may be signed before or after the date of the medical certificates.)

*Medical Certificates to Specify Facts.*—Every Medical Practitioner who signs any certificate for the purposes of this Act, shall specify therein the facts upon which he has formed his opinion that the person to whom such certificate relates is an insane person, and shall distinguish, in such certificate, facts observed by himself from facts communicated to him by others. No person shall be received into an asylum or reception house under any certificate which purports to be founded only upon facts communicated by others.

*Who not to Sign Certificates, &c.*—No Medical Practitioner whose father, brother, son, partner, or assistant, has signed the order or request, or one of the certificates, for the reception of any person as a patient into an asylum, shall sign any certificate for the reception of the same person; and no Medical Practitioner who, or whose father, brother, son, partner, or assistant, is the Medical Superintendent of an asylum, shall sign any order, request, or certificate for the reception of a person into such asylum.

*No Certificate to be Granted without Examination.*—If a Medical Practitioner signs any certificate for the purposes of this Act, without having seen and carefully examined the person to whom it relates, at the time and in the manner specified in such certificate, for the purpose of ascertaining the condition of such person to the best of his knowledge and ability, he shall for every such offence be liable to a penalty not exceeding fifty pounds. If any practitioner wilfully and falsely certifies in writing that a person is insane, knowing him not to be insane, he shall be guilty of a misdemeanour.

*Medical Certificates may be Amended.*—If after the reception of an insane person as a patient into an asylum, it appears to the superintendent that any document, being one of the documents upon the authority of which he was received, is in any respect defective or incorrect, such document may be amended by the person who signed the same at any time within twenty-eight days next after the reception of the patient. Provided that every such amendment shall be approved by the Minister. If any such defective or incorrect document is directed by the Minister to be amended, it may be so amended by the person who signed the same at any time within twenty-eight days after the receipt by the superintendent of a direction in writing from the Minister requiring such amendment, and if it is not amended within that time the Minister may order the inspector to visit the patient to whom such document relates, and such inspector may order the patient's discharge.

*Cases of Emergency.*—In cases where it is impracticable to obtain the certificates of two Medical Practitioners, a person may be received into a reception-house upon the certificate of one Medical Practitioner alone, but in every such case one other such certificate, signed after such person was received into the reception-house, shall, before such person shall be received into an asylum, be produced to or lodged with the superintendent of such asylum.

*Criminal Insane.*—If a person indicted for an offence is found to be insane by a jury lawfully empannelled for that purpose, so that he cannot be tried upon such



indictment, or if upon the trial of a person so indicted such person is found by the jury to be insane, the Court may thereupon order him to be kept in strict custody. And whenever any person committed to take his trial for an offence is certified by two Medical Practitioners to be insane, the Minister may direct that such person be removed to and detained in an asylum until he is duly certified to be of sound mind; whereupon the Minister may order the removal of the patient to the custody of the governor of the gaol from whence he came, in order to his being tried for such offence.

*Inspector's Visits.*—The Inspector appointed by the Governor in Council, shall visit every asylum and reception-house at least once in every six months, with or without previous notice, and at such hour of the day or night as he thinks fit or the Minister directs.

*Official Visitors.*—The Governor in Council may appoint for every asylum and reception-house, two or more official visitors, one at least of whom shall be a Medical Practitioner and the other or others barristers-at-law, solicitors, or police magistrates; and one of whom shall visit the place to which they are appointed visitors once at least every month, and also at such times as the Minister directs, and with or without any previous notice, and at such hours of the day or night, and for such length of time as they think fit, and shall after every visit transmit to the Minister a statement of the number of patients admitted and discharged since the date of the last visit, and any other information they consider necessary.

*Official Visitor not to Sign Certificate.*—No official visitor shall sign a certificate for the admission of a patient to any asylum, reception-house, or other place for the reception of insane patients, of which he is an official visitor.

*Discharge of Patients.*—The Inspector or an official visitor of any asylum or reception-house may, with the advice in writing of the medical superintendent of the asylum or medical officer of the reception-house, as the case may be, order the discharge of any patient detained therein, whether he has recovered or not.

*Allowance to Friends for Maintenance of Patients.*—In cases where a relative or friend of a patient is willing to take care of him, but is unable owing to indigent circumstances to maintain him, the Minister may, on the recommendation of the Inspector or of an official visitor, grant an allowance for maintenance to the relative or friend of the patient delivered over to his care, and in such case the allowance for maintenance shall be paid once in every three months, upon the certificate of some Medical Practitioner in the following form:—

I, A.B., a Medical Practitioner, have this day examined (C.D.), residing at \_\_\_\_\_, and hereby certify that he is still insane, and that he appears to be kindly treated by the persons under whose care he is living.

(Signed)  
(Address)

Dated this \_\_\_\_\_ day of \_\_\_\_\_ one thousand eight hundred and \_\_\_\_\_

*If not properly cared for, Practitioner to Report to Inspector.*—If it appears that the patient is not properly cared for by his relative or friend, or that his mental state is such as to render it advisable that he should be no longer entrusted to the care of such relative or friend, the Medical Practitioner shall report the facts to the Inspector, who shall make inquiry into the case, and may thereupon direct that the patient be returned to the asylum from which he was delivered over to his friends without any further certificate or statement.

#### MISCELLANEOUS PROVISIONS.

*Misdemeanours.*—Every person who, for the purposes of this Act—(a) Signs or describes himself, in any statement or certificate, as a Medical Practitioner, not being such within the meaning of this Act; or (b) Wilfully makes, or is privy to the making of an untrue entry in any book required by this Act to be kept; or (c) Wilfully makes an untrue statement in any report, or with reference to anything by this Act required to be made or done, shall be guilty of a misdemeanour.

#### THE HEALTH ACT (1884).

(18 Vic., No. 17.)

*Central Board of Health.*—The Governor in Council may from time to time appoint any number of fit and proper persons, not more than seven, to be called "The Central Board of Health." The Minister shall be *ex officio* a member and Chairman of the Board. He shall have a vote, and in case of equality of votes shall have a casting vote. Three members of the Board at the least shall be legally qualified Medical Practitioners.

*Meetings.*—The Board shall hold their meetings at such times and places as the Minister may appoint, and the powers and duties vested in the Board may be exercised and executed at such meetings by a majority of the members of the Board. In the absence of the Minister any other member of the Board may be chosen to preside, but he shall have only a casting vote.

*Houses Unfit for Habitation.*—Where, on the certificate of the Health Officer, it appears to a local authority that any house is unfit by reason of its filthy or dilapidated condition or improper construction to be used as a dwelling or otherwise occupied, the local authority may give notice in writing to the owner or occupier of such house to purify or repair or alter the same so as to render it fit for human habitation or occupation.

*Houses to be Purified.*—Where, on the certificate of the Health Officer or of any two Medical Practitioners, it appears to a local authority that any house or part thereof is in such a filthy or unwholesome condition that the health of any person is affected or endangered thereby, or that the whitewashing, cleansing, or purifying of any house or part thereof would tend to prevent or check infectious disease, the local authority shall give notice in writing to the owner or occupier of such house or part thereof to whitewash, cleanse, or purify the same, as the case may require.

*Lodging Houses.*—The keeper of a common lodging-house shall, at all times when required by any officer of the local authority, give him free access to such house or any part thereof; he also shall, when a person in such house is ill of fever or any infectious disease, give immediate notice thereof to the local Health Officer.

*Unwholesome Food.*—Any Health Officer or Inspector of Nuisances may at all reasonable times inspect and examine any animal, carcase, meat, poultry, game, flesh, fish, fruit, vegetables, corn, bread, flour, or milk, intended for the food of man; and if any such food appears to the Health Officer or Inspector to be unfit for the food of man, he may seize the same in order to have the same dealt with by two Justices.

*Premises to be Cleansed and Disinfected.*—Where a local authority is of opinion on the certificate of the Health Officer, or of any other legally qualified Practitioner, that the cleansing and disinfecting of any house or part thereof, within its district, or of any articles therein likely to retain infection, would tend to prevent or check infectious disease, it shall be the duty of such local authority to give notice in writing to the owner or occupier of such house or part thereof, requiring him to cleanse and disinfect such house or part thereof and articles within the time specified in such notice.

*Removal of Infected Persons.*—Where any suitable hospital or place for the reception of the sick is provided within the district of a local authority, or within a convenient distance of such district, then any person who is suffering from any dangerous infectious disorder, and is without proper lodging or accommodation, or lodged in a room occupied by more than one family, or is on board any ship or vessel, may, on a certificate signed by a legally qualified Medical Practitioner, and with the consent of the superintending body of such hospital or place, be removed by order of any Justice to such hospital or place at the cost of the local authority. Any order under this section may be addressed to an officer of police or to such officer of the local authority as the Justice or local authority making the same thinks expedient.

*Prevention of Epidemic Diseases.*—The Board may from time to time, with the approval of the Governor in Council, make regulations as to the treatment of persons affected with cholera or any epidemic, endemic, or infectious disease, and for preventing the spread of cholera and such other diseases as well on the seas, rivers, and waters of Queensland, and on the high seas within three miles of the coast thereof, as on land, and may declare by what person or authority such regulations shall be enforced and executed.

*Power of Entry.*—Local authorities and their officers shall have power of entry on any premises or vessel for the purpose of executing or superintending the execution of any Regulations or Orders so made by the Board as aforesaid.

*Medical Officer entitled to Costs.*—Whenever, in compliance with any Regulations so made by the Board, the Health Officer of a local authority performs any medical service on board any vessel, he shall be entitled to charge for such service at the general rate of his allowance for services for the place for which he is appointed; and such charge shall be payable by the captain of such vessel on behalf of the owners together with any reasonable expenses for the treatment of the sick. Where such services are rendered by any Medical Practitioner who is not a Health Officer, he shall be entitled to charges for any service rendered on board, with extra remuneration on account of distance, at the same rate as those which are usually paid by private patients of the class of those attended and treated on shipboard, to be paid as

aforesaid. In case of dispute in respect of such charges, the dispute may, where the charges do not exceed twenty pounds, be determined by a court of summary jurisdiction; and such court shall determine summarily the amount which is reasonable, according to the usual rate of charge at the place where the dispute arises, for attendance on patients of the like class as those in respect of whom the charge is made.

*Health Officer.*—A person shall not be appointed a Health Officer unless he is a legally qualified Medical Practitioner. The same person may be appointed Health Officer or Inspector of Nuisances for two or more districts. A Health Officer may exercise any powers of an Inspector of Nuisances under this Act. In case of illness or incapacity of the Health Officer, a local authority may appoint and pay a Deputy Health Officer.

*Officers not to be Concerned in Contract.*—Officers appointed by a local authority shall not be concerned or interested in any bargain or contract made with such local authority for any of the purposes of this Act. If any such officer or servant is so concerned or interested, or under colour of his office or employment, exacts or accepts any fee or reward whatsoever other than his proper salary, and allowances, he shall be incapable of afterwards holding or continuing in any office under this Act, and shall forfeit and pay the sum of fifty pounds, which may be recovered by any person, with full costs of suit, by action.

## THE PREVENTION OF CONTAGIOUS DISEASES ACT (1868).

(31 Vic. No. 40.)

*Visiting Surgeon.*—The Governor shall appoint a medical officer for each of the towns, townships, or other places to which this Act applies, to be during pleasure Visiting Surgeon for the purposes of this Act.

*Justice may order Medical Examination.*—Upon an information or oath by an officer of police any Justice of the Peace may order that a female known to be a common prostitute be subjected to a medical examination by the Visiting Surgeon, to ascertain whether she is affected with a contagious disease, and such female may be at the discretion of the said Justice subjected to a periodical medical examination for any period not exceeding one year, and the order shall be a sufficient warrant for the Visiting Surgeon to conduct such examinations accordingly, and shall specify the time and place at which the female shall attend for the said examination.

*Duties of Visiting Surgeon.*—The Visiting Surgeon having regard to the regulations and to the circumstances of each case, shall at the first examination of each female examined by him, and afterwards from time to time as occasion requires, prescribe the times and places at which she is required again to attend for examination, and he shall from time to time give, or cause to be given to each such female, notice in writing of the times and places so prescribed.

*Medical Certificate.*—If on any such examination the female examined is found to be affected with a contagious disease, the Visiting Surgeon shall sign a certificate accordingly, naming the hospital in which she is to be placed, and he shall sign that certificate in duplicate, and shall cause one of the originals to be delivered to the female and one to the chief officer of police of the town, township, or other place in which the said female shall reside, and if any female, after the certificate has been delivered to her, shall neglect or refuse to proceed to the hospital named in that certificate, any constable, acting under the orders of the said chief officer of police, may apprehend and convey her to that hospital, and place her there for medical treatment, and the certificate of the Visiting Surgeon shall be sufficient authority for his so doing.

## ADULTERATION OF FOOD ACT (1881 & 1882).

(45 Vic., No. 13, and 46 Vic., No. 15.)

*Mixing of Drugs with Injurious Ingredients.*—No person shall, except for the purpose of compounding, mix, colour, stain, or powder any drug with any ingredient or material, so as to affect injuriously the quality or potency of such drug, with intent that the same may be sold in that state, and no person shall sell any such drug under a penalty in each case not exceeding fifty pounds for the first offence, and for every subsequent offence shall be liable to imprisonment for a term not exceeding six months, with hard labour.



*Exemption from Penalties.*—No person shall be liable to be convicted in respect of the sale of any article of food, or of any drug, if he shows to the satisfaction of the court that he did not know of the article of food or drug sold by him being so adulterated.

*Sale of Articles of Food and of Drugs.*—No person shall sell any article of food or any drug, which is not of the nature, substance, and quality of the article demanded by such purchaser, under a penalty not exceeding twenty pounds. Provided that an offence shall not be deemed to be committed in the following cases:—1. Where any matter or ingredient not injurious to health has been added because the same is required for the production or preparation thereof as an article of commerce. 2. Where the drug or food is a proprietary medicine, or is the subject of a patent in force. 3. Where the food or drug is compounded. 4. Where the food or drug is unavoidably mixed with some extraneous matter in the process of collection or preparation. 5. Where at the time of delivering such article or drug he supplies to the person receiving the same a notice, by a label distinctly and legibly written or printed on, to the effect that the same is mixed.

#### DUTIES OF ANALYSTS.

*Appointment of Analysts.*—Government analysts, for the purposes of this Act, are appointed by the Governor in Council, but any local authority may, and when required to do so by the Minister shall, appoint for their municipality one or more competent persons as public analysts. Provided that no person who is engaged directly or indirectly in a trade or business connected with the sale of food or drugs in any municipality shall be appointed or perform the duties of a public analyst.

*Articles of Food Analysed by Public Analyst.*—Every Inspector under the provisions of this Act, who may have procured samples of food or drugs, or the purchaser of an article of food or of a drug shall, on payment of a sum not exceeding twenty shillings, be entitled to have such article analysed with all convenient speed by any Public or Government Analyst, and to receive from him a certificate of the result thereof.

*Reports of Analysts.*—Every public analyst shall report quarterly to the local authority appointing him, the number of articles analysed by him under this Act during the foregoing quarter, and shall specify the result of each analysis, and the sum paid to him in respect thereof, and such report shall be presented at the next meeting of the local authority appointing such analyst, and every such local authority shall annually transmit to the Minister a certified copy of each such quarterly report. Every Government Analyst shall make a similar report once in each year to the Minister.

*Special Provisions as to Milk.*—Any Inspector of Nuisances, or other officer charged with the execution of this Act, may procure any sample of milk in the course of delivery to the purchaser, and such officer, if he suspects the same to have been sold contrary to any of the provisions of this Act, shall submit the same to be analysed, and proceedings shall be taken, and penalties, on conviction, be enforced.

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#### REGISTRATION OF DEATHS.

(Amended Regulations Gazetted on December 18, 1885.)

*Medical Certificates.*—In cases where a legally qualified Medical Practitioner attended the deceased previous to death, a medical certificate of the cause of death, in the prescribed form, must be obtained and lodged with the certificate of death. (In case of a death resulting from fractures, contusions, wounds of any kind, poison, or drowning, the Registrar-General particularly requests medical men to state specifically the *Nature of the Injury*, and whether the cause of death was *accidental, suicidal, or homicidal*.)

When a medical certificate of the cause of death cannot be obtained owing to the non-attendance of a legally qualified Practitioner on the deceased previous to death, the District Registrar must make all reasonable inquiries, through the police or otherwise, as to the cause of death, and the reasons why the deceased was not attended by a legally qualified Medical Practitioner.

If it appears to the District Registrar that the friends, relatives, or persons in charge of the deceased wilfully and unjustifiably neglected to obtain the assistance of a legally qualified Medical Practitioner to attend on deceased previous to death, or that

the cause of death is uncertain, or that there are any suspicious circumstances connected with the death, he should refuse to grant a certificate of registration, and should forthwith report the circumstances to the police authorities, in order that the case may be investigated and a magisterial inquiry held to ascertain the cause of death.

\* \* *Any person making, or causing to be made, any false statement touching any of the particulars required to be registered, is subject to a fine of TWO HUNDRED POUNDS, with imprisonment with hard labor for THREE YEARS.*

## SOUTH AUSTRALIA.

### THE MEDICAL ACT (1844 & 1880).

(7 & 8 Vic., No. 17 and 43, and 44 Vic., No. 193.)

*Medical Board.*—The Governor shall appoint a Board, consisting of not less than three members, being of the medical profession, one of whom shall be nominated president, together with a secretary, under the style and description of “The South Australian Medical Board”; and any person desirous of being declared a legally qualified Medical Practitioner, as aforesaid, shall submit his degree, diploma, certificate, or other proof, for the examination and approval of the said Medical Board, and shall obtain from the said Medical Board a certificate of his being a legally qualified Medical Practitioner, and for every such certificate there shall be paid to the president of the said Medical Board the sum of One Guinea.

*Who shall be deemed a Legally Qualified Medical Practitioner.*—No person shall be deemed to be a legally qualified Medical Practitioner, unless such person shall have proved to the satisfaction of the majority of the members present, not being less than three of the Medical Board, that he is possessed of one of the qualifications mentioned in the following Schedule, and shall have received from the said Board a certificate of his being a legally qualified Medical Practitioner.

*Schedule.*—1. Fellow, Member, Licentiate, or Extra-Licentiate of the Royal College of Physicians of London. 2. Fellow, Member, or Licentiate of the Royal College of Physicians of Edinburgh. 3. Fellow or Licentiate of the King's and Queen's Colleges of Physicians of Ireland. 4. Fellow or Member of the Royal College of Surgeons of England. 5. Fellow or Licentiate of the Royal College of Surgeons of Edinburgh. 6. Fellow or Licentiate of the Faculty of Physicians and Surgeons of Glasgow. 7. Fellow or Licentiate of the Royal College of Surgeons in Ireland. 8. Licentiate of the Society of Apothecaries, London. 9. Licentiate of the Apothecaries' Hall, Dublin. 10. Doctor, or Bachelor of Medicine, or Master in Surgery of any Chartered University in Her Majesty's dominions authorised to grant degrees in medicine and surgery. 11. Any qualification entitling the holder to be registered in the United Kingdom, under the Act of Parliament of the United Kingdom of Great Britain and Ireland, passed in the 21st and 22nd year of Her Majesty, c. 90. or any amendment thereof. 12. Any qualification which would entitle the holder to practice in all branches of medicine in any foreign state, and also to hold medical Government appointments in such state.

*Remuneration to Medical Witnesses.*—When any legally qualified Medical Practitioner has attended and given evidence at any inquest, inquiry, or trial, in obedience to any summons or subpoena, he shall be entitled to receive the remuneration of one guinea, and (in addition thereto) for the making of any *post mortem* examination, the remuneration of two guineas, and if the place of his residence be more than ten miles distant from the place where the inquest, inquiry, or trial is holden, then such practitioner shall be entitled to a sum of one shilling for every mile of such extra distance in addition. And until such funds shall be otherwise specially provided for that purpose, it shall be lawful for the Governor to order payment of every such sum by the Colonial Treasurer from the public moneys, provided that no remuneration shall be paid for the performance of any *post mortem* examination instituted without the previous direction of the Coroner, Justice, or Court (as the case may be), and provided also, that where the death shall have happened in any public hospital, gaol, or other public building, no medical officer, appointed with salary to attend such hospital, gaol, or public building, shall be entitled to any such remuneration.

## THE LUNATICS ACT (1882).

(27 and 28 Vic., No. 21 ; and 29 Vic., No. 19.)

## CERTIFICATES IN LUNACY.

*Pauper Lunatics.*—No pauper shall be received into any asylum without an order under the hand of one Justice, together with statement of particulars, nor without a medical certificate according to the following form, signed by one Medical Practitioner, who shall have personally examined him not more than seven clear days previously to his reception :—I, the undersigned, A.B., of \_\_\_\_\_ in the Province of South Australia, a Medical Practitioner of the said Province, and now in actual practice, hereby certify that I, on the \_\_\_\_\_ day of \_\_\_\_\_ at \_\_\_\_\_ [Here insert the street, and the number of the house, (if any), or other like particulars], in the said Province, [in any case where more than one medical certificate is required by this Act, here insert separately from any other Medical Practitioner], personally examined A.B., of \_\_\_\_\_ [insert residence and profession or occupation, (if any)], and that the said A.B. is a lunatic [or an idiot, or a person of unsound mind], and a proper person to be taken charge of, and detained under care and treatment, and that I have formed this opinion on the following grounds, viz.:—1. Facts indicating insanity observed by myself [here state the facts]. 2. Other facts, (if any), indicating insanity communicated to me by others [here state the information and from whom obtained]. Dated this \_\_\_\_\_ day of \_\_\_\_\_ 18\_\_\_\_, (Signed)

*Lunatics not being Paupers.*—No person not a pauper, shall be received into any asylum without an order under the hand of some person, together with statement of particulars, nor without the medical certificate, according to the above form, of two Medical Practitioners, neither of whom shall be in partnership with, or an assistant to the other, and each of whom shall separately from the other, have personally examined the person to whom it relates, not more than seven clear days previously to the reception of such person into such asylum, and such order as aforesaid may be signed before or after the medical certificates or either of them : Provided always that any person may, under special circumstances preventing the examination of such person by two Medical Practitioners as aforesaid, be received into any asylum upon the certificate of one Medical Practitioner alone, if the statement accompanying such order set forth the special circumstances which prevented the examination of such person by two Medical Practitioners ; but in every such case two other such certificates shall, within three clear days after the reception of such patient in such asylum, be signed by two other Medical Practitioners not in partnership with, or an assistant to the other, or the Medical Practitioner who signed the certificate on which the patient was received, and who shall within such time, separately from the other of them, have personally examined the person so received as a lunatic.

*Medical Certificate to Specify Facts.*—Every Medical Practitioner signing any certificate, shall specify therein the facts upon which he has formed his opinion that the person to whom such certificate relates is a lunatic, an idiot, or a person of unsound mind, distinguishing in such certificate facts observed by himself from facts communicated to him by others ; and no person shall be received into any asylum under any certificate which purports to be founded only on facts communicated by others.

*Medical Certificates contrary to Provisions.*—Any Medical Practitioner who shall sign any certificate contrary to any of the provisions herein contained shall, for every such offence, forfeit any sum not exceeding Twenty Pounds ; and any Medical Practitioner who shall falsely state or certify anything in any certificate under this Act, and any person who shall sign any certificate under this Act, in which he shall be described as a Medical Practitioner, not being a Medical Practitioner within the meaning of this Act, shall be guilty of a misdemeanour.

## BOARD OF VISITORS.

*Appointment of Visitors.*—The Visitors of each asylum shall be appointed by the Governor, and shall continue in office until the first Monday in January in the year next following the date of their appointment. Provided that, after the expiration of the term for which any Visitor is appointed, he shall be eligible for appointment for the next ensuing year, and so from year to year.

*Books, &c., to be laid before Visitors.*—Upon every visit of the Visitors, there shall be laid before them by the Resident Medical Officer, the several books by this Act required to be kept ; and also all orders and certificates relating to patients admitted



since the last visitation of the Visitors; and also all such other documents as the Visitors shall require to be produced to them; and the Visitors shall sign the said books as having been produced to them. Any Visitor may, at any hour of the day or night, enter and inspect any asylum, and the patients confined therein.

*Visitors may order Discharge of Patients.*—Any three of the Visitors of any asylum may, by writing under their hands, order the discharge of any person detained in such asylum, whether such person be recovered or not; and any two of the Visitors, with the advice in writing of the Resident Medical Officer of such asylum, may discharge any person detained therein as aforesaid, or permit any such person to be absent from the asylum upon trial for such period as such visitors think fit. And on application being made to the Visitors of any asylum by any relative or friend of a pauper lunatic confined therein, requiring that he may be delivered over to the custody and care of such relative or friend, any two of the Visitors aforesaid may, if they think fit, and upon the undertaking, in writing, of such relative or friend, to the satisfaction of such Visitors, that such lunatic shall be properly taken care of, and shall be prevented from doing injury to himself and others, discharge such lunatic.

### THE VACCINATION ACT (1882).

(45 and 46 Vic., No. 248.)

*Vaccine Matter.*—The Vaccination Officer shall procure and preserve a sufficient supply of animal and humanised lymph, and shall furnish the same, without charge, to the Public Vaccinators and Medical Practitioners who shall apply for the same.

*Children to be Vaccinated.*—The parent of every child born in the colony shall, within six months after the birth of such child, take or cause the same to be taken to the Public Vaccinator for the district, for the purpose of being vaccinated, unless such child shall have been previously vaccinated by some Medical Practitioner, or by some other Public Vaccinator; and the said Public Vaccinator shall thereupon vaccinate the said child.

*Inspection of Vaccination.*—Upon the same day in the following week when the operation shall have been performed by the Public Vaccinator, the parent shall again take the child, or cause it to be taken, to him, that he may inspect it and ascertain the result of the operation, and if he see fit, take from such child lymph for the performance of other Vaccinations; and in the event of the Vaccination being unsuccessful, such parent shall, if the Vaccinator so direct, cause the child to be forthwith again vaccinated and inspected as on the previous occasion.

*Unfitness for Vaccination.*—If any Public Vaccinator or Medical Practitioner shall be of opinion that the child is not in a fit or proper state to be successfully vaccinated, he shall forthwith deliver to the parent a certificate under his hand that the child is then in a state unfit for successful vaccination, which certificate shall remain in force for two months, and shall be renewable for successive periods of two months, until a Public Vaccinator or Medical Practitioner shall deem the child to be in a fit state for successful Vaccination, when the child shall be vaccinated, and the certificate of successful Vaccination duly given if warranted by the result.

*Successive Certificates.*—At or before the end of each successive period the parent shall take or cause the child to be taken to the Public Vaccinator or Medical Practitioner, who shall then examine the child and give the required certificate, so long as he deems requisite under the circumstances of the case.

*Not Susceptible of Successful Vaccination.*—If any Public Vaccinator or any Medical Practitioner shall find that a child, whom he shall have three times unsuccessfully vaccinated, is insusceptible of successful Vaccination, or that a child brought to him for Vaccination has already had the Small-pox, he shall deliver to the parent a certificate under his hand, and the parent shall thenceforth not be required to cause such child to be vaccinated.

*Certificates of Successful Vaccination.*—Within seven days after the successful Vaccination of any child, the Public Vaccinator who shall have performed the operation, or ascertained the same to have been successfully performed, shall deliver to the parent of the said child a certificate, under his hand, that the said child has been successfully vaccinated, and shall also transmit a duplicate of the said certificate to the Registrar-General, in Adelaide.

*Public Vaccinator not to Charge Parents.*—No fee or remuneration shall be charged by any Public Vaccinator to the parent for any certificate or duplicate certificate given, nor for any Vaccination done under this Act.

*Medical Certificates.*—Notwithstanding anything contained in this Act, any Medical Practitioner in the colony may give a certificate of the operation of Vaccination having been successfully performed upon any child, or of the incapacity of any child to receive the vaccine disease, or of any child being in an unfit state for vaccination, and every such certificate shall be valid for the purposes of this Act.

*Transmission of Certificates.*—Where vaccination shall be performed by a Medical Practitioner not being a Public Vaccinator, the parent causing the child to be vaccinated shall submit to such Medical Practitioner a certificate in duplicate, to be filled up and signed by such Medical Practitioner, who shall, within seven days after the successful performance of the operation of Vaccination, transmit one copy of such certificate so signed, by post or otherwise, to the Registrar-General.

*Remuneration to Vaccinators.*—Every Public Vaccinator shall be entitled to receive out of the public revenue of the province the sum of 2s. 6d. for every successful Vaccination performed and certified by him, and every Medical Practitioner, not being a Public Vaccinator, shall be entitled to receive, out of the public revenue of the province, the sum of one shilling for every certificate of successful Vaccination transmitted by him to the Registrar-General of Births.

*Quarterly Returns.*—Public Vaccinators are required to make out quarterly returns of all children vaccinated by them from the 1st January to the 31st March, from the 1st April to the 30th June, from the 1st July to the 30th September, and from the 1st October to the 31st December, and to transmit the same to the Vaccination officer not later than the tenth day after each quarter; the returns to include all successful cases of Vaccination performed up to the last day of each quarter inclusive.

*Signing False Certificates.*—Any person who shall wilfully sign a false return or certificate, or duplicate thereof, shall be guilty of a misdemeanour, and shall on conviction thereof be imprisoned for a period not exceeding twelve nor less than three months.

*Payment for Re-Vaccination.*—No Public Vaccinator shall be entitled to any fee under this Act for successfully vaccinating any person who shall have been previously successfully vaccinated, unless such re-vaccination shall be performed in compliance with any instructions issued under the authority of the Governor.

*Cases of Small-pox to be Reported.*—If at any time the disease of Small-pox shall be declared to be present in the colony, any person who shall neglect to report to the Central Board of Health or to the Local Board of Health, or to the officer of police for the district in which such person resides, any case of Small-pox or disease resembling Small-pox, immediately on the existence of any case of such disease coming to such person's knowledge, shall, on conviction of such neglect, forfeit a sum not exceeding Fifty Pounds nor less than Twenty Pounds.

*Vaccination Officer to Provide Books.*—The Vaccination Officer shall deliver to the Public Vaccinators such books, forms, and regulations as they may require for the performance of the duties imposed upon them by this Act.

*Correspondence to be Free of Postage.*—The Vaccination Officer, and every Public Vaccinator, may transmit and receive by the General Post Office to and from places in the colony all letters and packets relating exclusively to the execution of this Act free of postage. And such letters and packets shall be in covers open at the sides, and be directed to or bear the signature of the Vaccination Officer or Public Vaccinator.

*Penalty for Producing Small-pox.*—Any person who shall by any means whatsoever produce the disease of Small-pox in any person, shall, on conviction, be liable to a penalty not exceeding One Hundred Pounds, or to be imprisoned for a term not exceeding twelve months.

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## THE PUBLIC HEALTH ACTS (1873, 1876, & 1884).

(37 Vic., No. 22 and 39; 40 Vic., No. 56; and 47 Vic., No. 316).

*Central Board.*—The Governor shall appoint any number of persons, not more than seven, nor fewer than four, to be a Board for superintending the execution of this Act, such Board shall be called the Central Board of Health. The Chairman of the Central Board, who shall be called the President of the Central Board of Health, together with any other three members thereof, shall be a quorum. The Chairman, who is appointed by the Governor, is remunerated by a fixed salary. Every other

member of the Central Board is paid for each attendance at its meetings a fee of one guinea. The Central Board of Health is empowered to appoint, for all places and land not situate within a town or sanitary district, all such medical and other officers as it shall deem proper.

*Local Boards of Health.*—Every Municipal Council may annually appoint, out of their own number, so many persons, not exceeding five, as they may think fit, to be the Local Board of Health for the ensuing year, and may fill up any vacancies in such Board occurring during the year. The Chairman, together with any other two members of such Board, shall be a quorum.

*Reports of Local Boards.*—Every Local Board shall make a report to the Central Board during the months of January and July in every year, and upon the appearance of any epidemic, endemic, or contagious disease, or any indications thereof, or of any peculiar circumstances or occurrences involving or affecting the sanitary condition of any town or other place, the Local Board thereof shall immediately report the same to the Central Board, and upon the receipt of any such report from any Local Board, the Central Board of Health shall forthwith consider it, and shall then transmit the same to the Chief Secretary, and the Governor may then direct that the required provisions for the prevention and mitigation of epidemic, endemic, and contagious diseases be put in force in the colony, or in any parts thereof.

*Officer of Health.*—Each Local Board of Health shall, whenever the Central Board of Health requires it so to do, appoint, subject to the approval of the Central Board, a legally qualified Medical Practitioner, or a properly qualified Analytical Chemist, to be called the "Officer of Health," who shall be removable by such Local Board, with the permission of the Central Board, and shall perform such duties, and in such manner, as the Central Board may by written instructions direct.

*No Officer to be concerned in Contract.*—No Member, Officer, or servant of the Central or of any Local Board shall be interested directly or indirectly in any bargain or contract entered into by such Central or Local Board respectively; and any such person offending against this provision shall be incapable of afterwards holding or continuing in any office or employment under this Act, and shall for each such offence incur a penalty not exceeding Fifty Pounds.

*Unwholesome Food to be Seized.*—Any Local Board of Health, or any Officer of such Board acting under the authority thereof, may at all reasonable times enter into and inspect any butcher's, poulterer's, or fishmonger's shop, or any abattoir or slaughter-house, or any place kept or used for the sale of any articles used as food for human consumption, and may inspect any carcass, provisions, or articles intended as food for human consumption; and in case any such carcass, provision or articles, appear to be unfit for such food, may seize and carry the same before two Justices.

*Officers may Inspect.*—Each Local Board of Health shall occasionally make, either by its Members or by its Officers, inspection of the town, or other place within its jurisdiction, with a view to ascertain what nuisance exist calling for abatement under the powers of this Act, and to enforce the provisions thereof, and any persons acting under the authority of the Central or any Local Board may, with such assistants as may be necessary, at all reasonable times in the daytime, enter and inspect any abattoir, shop, stall, dwelling, and all other places whatsoever, whether private or public, within the jurisdiction of any Local Board, in order to ascertain if any person has recently died of any epidemic, endemic, or contagious disease in any of the places aforesaid. And whenever any house or any part of a house is let in lodgings, the Local Board of Health and its Officers may at all times enter and inspect such house.

*Houses, &c., may be Declared Unfit for Human Habitation.*—Whenever any Medical Officer or Inspector of the Central Board of Health, or of any Local Board of Health, or any two legally qualified Medical Practitioners, shall certify in writing to a Local Board of Health that any house or other building within their respective jurisdictions, or any part thereof, is unfit for human habitation, the Local Board of Health within the jurisdiction of which such house or building is situate, may, by an order in writing or print, declare that such house or building, or such part thereof, is not fit for human habitation, and direct that it shall not, after a time specified in such order, be inhabited by any person, and may cause such order, or a copy thereof, to be affixed to some conspicuous part of such house or building, before the expiration of the time mentioned in such order.

*Case of Infectious Disease to be Reported.*—The Medical Practitioner in attendance at any house in which there is any person suffering from Small-pox, Cholera, Plague, Yellow Fever, Leprosy, or any other disease declared by the Governor by Proclamation to be contagious or infectious, shall report the existence of such disease to the Central Board of Health; where the house is situate more than ten miles from



Adelaide the Medical Practitioner shall also forward a copy of such certificate to the Local Board of Health. Every Medical Practitioner shall be entitled to receive from the Central Board a fee of Five Shillings for every such report.

*Penalty for Non-reporting.*—If any practitioner fails to comply with the provisions of the foregoing section, he shall be deemed guilty of an offence under this Act, and shall, on conviction thereof, be liable to a penalty of not less than Two Pounds nor exceeding Fifty Pounds for every such offence.

*Premises to be Cleansed and Disinfected.*—Where the Officer of Health or any legally qualified Medical Practitioner shall certify in writing to the Local Board of Health that the cleansing and disinfecting of any house, or part thereof, or of any articles therein likely to retain infection, would tend to prevent or check the spread of any of the said contagious or infectious diseases, the Board may cleanse and disinfect such house, or part thereof, and articles, and may recover the expenses incurred by them in the execution of this section from such owner or occupier, in a summary manner, before two Justices of the Peace, or may, if the Board sees fit, themselves defray such expenses, or any part thereof.

*Supervision of Dairies.*—The Central Board of Health shall make regulations, to be signed by the President, for the inspection, lighting, ventilation, cleansing, drainage, and water supply of dairies and cowsheds; for the health of the cattle therein; for the cleanliness of milk shops or milk stores, and of milk vessels; for the protection of milk against contamination; for preventing the milk of a diseased cow from being used for human food, mixed with other milk, or used, without being boiled, for the food of swine or other animals; and for the exclusion of persons suffering, or exposed to infection, from any such contagious or infectious disease from milking cows, handling milk vessels, or taking any part in the business of a cowkeeper, dairyman, or vendor of milk.

## THE SALE OF POISONS (1862).

(25 and 26 Vic., No. 5.)

*Restrictions on Sale of certain Poisons.*—No person under the age of seventeen years shall buy or sell the several poisons called arsenic, corrosive sublimate, prussic acid, essential oil of bitter almonds, or strychnine, and no person shall sell any of the aforesaid poisons to, or buy from any person under the age aforesaid, nor sell any of the said poisons unless the sale be made in the presence of a witness; and no person shall sell any of the said poisons to any person who is unknown to the seller, unless the purchaser be known to the witness and the witness be known to the seller.

*Regulations for the Sale of Poisons.*—Every person who shall sell any of the aforesaid poisons shall, before the delivery of any such poison to the purchaser, enter in a book to be kept by the seller for that purpose, a statement of such sale, with the name of the poisons so sold, the quantity thereof, the purpose for which such poison is required or stated to be required, the day of the month and year of the sale, and the name, place of abode, and condition or occupation of the purchaser, and of the witness, into all which circumstances, as well as the age of the purchaser, the person selling such poison is to inquire of the purchaser before the delivery to such purchaser of the poison sold; and such entries shall, in every case, be signed by the person making the same, and shall also be signed by the purchaser, unless such purchaser profess to be unable to write, in which case the person making the entries shall add to the particulars of such sale the words "cannot write," and shall also be signed by the witness before the delivery to the purchaser of the poison sold.

*Poisons to be Labelled.*—Every packet, bottle, or other parcel containing any of the before-mentioned poisons, or any opium, landanum, white precipitate, red precipitate, sugar of lead, oxalic acid, sulphate of zinc, or Goulard's Extract, which shall be hereafter sold, shall be, before such sale, clearly and distinctly labelled with a printed or written label, having the name of the contents and the word "Poison" legibly printed or written thereon, firmly affixed to such packet, bottle, or other parcel.

*Sale of Arsenic.*—This provision is the same as that contained in the "Sale of Poisons Act" passed in New Zealand in 1871. (See page 22.)

*Poisons in Medicines, or any Wholesale Dealing Exempt.*—Nothing in this Act contained shall extend to the sale of any of the aforesaid poisons when the same or any of them form part of the ingredients of any medicine required to be made up or compounded according to the prescription of any Medical Practitioner, or to affect dealings between one trader and another upon orders in writing in the ordinary course of dealings, or to affect wholesale dealing upon orders in writing.

*Penalties.*—Any person offending against any of these provisions is liable to a penalty not exceeding Twenty Pounds.

## TASMANIA.

## THE MEDICAL PRACTITIONERS' ACT (1842 &amp; 1867).

(6 Vic., No. 2, &amp; 31 Vic., No. 34.)

*Court of Medical Examiners.*—The Governor may appoint seven persons, one of whom shall be called the President, to form a Court to be called the Court of Medical Examiners. A quorum of the Court shall consist of not less than three members thereof.

*Legally Qualified Medical Practitioners.*—No person shall do or perform for fee, or in expectation of receiving a fee, any of the acts following, that is to say practice as a physician, surgeon, or apothecary, or prescribe to be taken, or administer any medicine, or do or perform any surgical act or operation, unless such person shall have received from the president or some member of the Court of Examiners a certificate that it has been proved to his satisfaction that such person is a doctor of medicine of some university, or that he is a physician, surgeon or apothecary, licensed or admitted as such by some College of Physicians or Surgeons, or by the Society of Apothecaries of London or Dublin, or unless such person shall have obtained, after an examination publicly held before such Court of Examiners, letters testimonial of such Court to practice as a physician, surgeon, or apothecary, upon pain of forfeiting for every such offence a penalty or sum not exceeding one hundred pounds. Provided that every doctor of medicine of any university, and every physician, surgeon, and apothecary licensed or admitted as such by any College of Physicians or Surgeons, or by the Society of Apothecaries of London or Dublin, shall be deemed a legally qualified Medical Practitioner, and shall be entitled to receive such remuneration and allowance as given below, notwithstanding that he shall not have received such certificate or letters testimonial as hereinbefore mentioned, provided he shall prove to the satisfaction of the coroner presiding at any such inquest that the attendance, if any given by him upon the person on whose body such inquest shall be held, was gratuitous, and provided that he shall also prove to the satisfaction of such coroner that he is really and in fact such doctor of medicine, physician, or apothecary, as the case may be.

*Government Fees.*—For giving evidence at an inquest—One Guinea.

For making a post-mortem examination—Two Guineas.

For travelling to the inquest—One Shilling a mile one way, for each mile after the first ten. Ten miles or under, no fee allowed.

For giving evidence in Court of Law—One Guinea a day.

For travelling to the Court—Eighteen Shillings a day, and coach or railway fare.

*Letters Testimonial.*—No person shall be entitled to such letters testimonial as aforesaid, unless he shall have conformed to any course of education which may be required by the said Court of Examiners or unless the said Court of Examiners shall be satisfied that the course of Education which such person had pursued elsewhere was sufficient to entitle him to examination for such letters testimonial.

*Pupils.*—Every legally qualified Medical Practitioner may receive as a pupil any person not under the age of sixteen years, who shall have received such a preliminary course of instruction as may be declared by any by-law to be passed by such Court to be sufficient.

*The Sale of Drugs.*—No person shall vend any medicine or drug without having obtained a license so to do from the president and two or more members of the Court, every person so offending shall forfeit a penalty not exceeding Fifty Pounds. Provided that nothing in this section shall be deemed or taken to prevent any person being a wholesale importer of drugs or medicines, from vending the same by wholesale. Provided also that no person shall incur any penalty by selling medicines or drugs at any place which is distant more than two miles from the place of business of any person who has obtained such license, provided such medicines or drugs shall be sold in unopened packages made up by, and bearing the label of, some person who has obtained such license as aforesaid, and not otherwise. Every legally qualified Medical Practitioner may also vend any medicine or drugs without having obtained any license so to do.

(22 Vic., No. 23 ; and 49 Vic., No. 35.)

*Medical Certificates.*—Any Insane person wandering at large, not being properly taken care of by relations or friends, may be removed to some hospital for the Insane by an order of two Justices, and one Medical Certificate according to the following form :—

1. Facts indicating insanity observed by myself (*here state the facts*).
2. Other facts (*if any*) indicating Insanity communicated to me by others (*here state the information, and from whom*).

(Signed).

But any person may be received and detained as a patient in a Hospital, if accompanied by an order of some responsible person according to the prescribed form, together with statement of particulars as contained therein, and two Medical Certificates according to the above form. The two Medical Practitioners who sign the certificates shall not be in partnership with or an assistant to the other, and each shall separately from the other personally examine the person to whom it relates, not more than ten clear days previously to the reception of such person into such hospital. However, any person may, under special circumstances which prevent the examination of such person by two Medical Practitioners as aforesaid, be received into any such hospital upon the certificate of one Medical Practitioner alone, but in every such case another certificate shall, within fifteen clear days after the reception of such patient into such hospital, be signed by one other Medical Practitioner, not in partnership with or an assistant to the Medical Practitioner who signed the certificate on which the patient was received, and who has, within such time and separately from such last-named Medical Practitioner, personally examined the person so received as an Insane Person.

*Medical Certificate to Specify Facts.*—Every Medical Practitioner signing any certificate, shall specify therein the facts upon which he has formed his opinion that the person to whom such certificate relates is an Insane Person, distinguishing in such certificate facts observed by himself from facts communicated to him by others; and no person shall be received into any such hospital under any certificate which purports to be founded only upon facts communicated by others.

**Who Not to Sign Certificates.**—No Medical Practitioner who, or whose father, brother, son, partner, or assistant, signs the order for the reception of a patient, shall sign any certificate for the reception of the same patient.

*Criminal Lunatics.*—If any person, while imprisoned in any place of confinement, appears to be Insane the Sheriff shall inquire, with the aid of two Medical Practitioners, as to the Insanity of such prisoner; and if certified by the Sheriff and such Medical Practitioners that such prisoner is Insane, the Governor, upon the receipt of such certificate may direct, by warrant under his hand, that such person be removed to some hospital.



*Medical Men Signing False Certificates.*—Any Medical Practitioner who signs any certificate contrary to the provisions of this Act, shall, for every such offence, forfeit any sum not exceeding Twenty Pounds; and any Medical Practitioner who falsely states or certifies anything in any certificate, and any person who signs any certificate in which he is described as a Medical Practitioner, not being a legally qualified Medical Practitioner, shall be guilty of a misdemeanor.

*Official Visitors.*—The Governor in Council may appoint for every hospital for the Insane, or other place where patients certified to be Insane are detained, three Official Visitors, one of whom shall be a Medical Practitioner, and one a Magistrate, any two or more of whom, one being a Medical Practitioner, shall visit the place to which they are appointed Visitors once at least every month, and also at such other times as the Chief Secretary may direct. No Official Visitor shall be appointed for a longer period than one year; and any or all of the Official Visitors may be appointed to two or more hospitals for the Insane or other places where patients certified to be Insane are detained; and any Official Visitor shall be eligible for re-appointment.

*Official Visitor to have No Interest in Hospital.*—No person shall be or act as an Official Visitor of any hospital or other place where patients certified to be Insane are detained, who shall be directly or indirectly interested therein; and no such Visitor shall sign any certificate for the admission of any patient into any hospital or other place for the reception of Insane persons, or shall professionally attend on any patient in any hospital of which he shall be an Official Visitor.

### THE INEBRIATES' ACT (1885).

(49 Vic. No. 17.)

*Licensed Retreats.*—The Governor may grant to any person, or to two or more persons jointly, a Licence to keep a Retreat for the protection, treatment, and cure of habitual inebriates, and may from time to time revoke such Licence; and such Retreat shall be conducted by a Superintendent, under the supervision of a Committee of Management, to consist of eight Members to be elected from the contributors thereto, four Members to form a quorum.

*Appointment of Medical Officers.*—The Committee shall appoint the Superintendent (who shall be a Special Constable), Medical and other officers necessary for the requirements of such Retreat; and as occasion may require, shall have power to suspend or remove the persons so appointed and appoint others in their places, always subject to the approval of the Governor in Council.

*Apprehension of Habitual Drunkard on his own Application.*—Any person desirous of being committed to a Retreat may make application to any Justice, and such Justice, if he be satisfied that the applicant has habitually used excessive quantities of intoxicating liquor, and that he at the time fully understands the nature of his application, may make an order for his detention in some Retreat for any term not exceeding twelve months.

*Inebriates may be Committed.*—Upon the application of any relation or friend of any person addicted to the habitual use in excess of intoxicating liquor, any Judge of the Supreme Court sitting in Chambers, Police or Stipendiary Magistrate, or two Justices of the Peace, may, upon proof of the reasonableness of the application, summon such person to appear before him or them, and eventually order such person to be conveyed to, and detained in some Retreat for any term not exceeding twelve months, provided that two Medical Practitioners certify by statutory declaration in writing (according to the following form), that such person requires curative treatment in a Retreat.

I \_\_\_\_\_ in the Colony of *Tasmania*, do solemnly and sincerely declare—(1.) That I am a legally-qualified Medical Practitioner. (2.) That I have seen and examined \_\_\_\_\_ of \_\_\_\_\_ who is at present suffering from the habitual use in excess of intoxicating liquor. (3.) That I am of opinion that the said \_\_\_\_\_ requires curative treatment in a Retreat as defined in "The Inebriates' Act, 1885."

And I make this solemn declaration conscientiously believing the same to be true, and by virtue of the provisions of "The Statutory Declarations Act, 1837."

Declared before me at \_\_\_\_\_ in the  
Colony of *Tasmania* this \_\_\_\_\_ day of \_\_\_\_\_  
one thousand eight hundred \_\_\_\_\_

and eighty-

*Committee may discharge Inebriate.*—The Committee of Management of the Retreat may at any time before the expiration of the term specified in the Order of Detention discharge any person so detained, with the approval of the Medical Officer attending such Retreat.

## THE PUBLIC HEALTH ACT (1885).

(49 Vic., No. 18.)

*Application of Act.*—This Act shall, save where the application thereof or of any portion thereof is hereinafter expressly limited, apply to the City of *Hobart* and the town of *Launceston*, to every Rural Municipality in *Tasmania* now existing or which may hereafter be constituted, and to every town proclaimed under and for the purpose of “The Town Boards Act, 1884”; and its provisions, or any portion thereof, may from time to time be extended by the Governor in Council to any other portion of *Tasmania* than is hereinbefore mentioned, by proclamation in the *Gazette*.

*Formation of Local Board in certain cases.*—If the provisions of this Act or of any portion thereof be at any time extended to any such other portion of *Tasmania* as aforesaid, the Governor in Council may from time to time appoint, and may remove such and so many persons, not less than Three, as he may think fit, to be the Local Board for such portion; and any Local Board so appointed shall have and may exercise all the powers given to Local Boards under this Act.

### CENTRAL AND LOCAL BOARDS OF HEALTH.

*Central Board of Health.*—The Governor in Council may appoint any number of persons not exceeding Five to be a Central Board of Health; and the powers and duties vested in the said Board may be exercised and executed by a quorum thereof of not less than Three members. And at all meetings of the said Board the President or Chairman shall have a vote, and in case of an equality of votes shall also have a casting vote; and during any vacancy in the said Board, whether of the office of President or not, the continuing members may act as if no vacancy had occurred.

*Officers of Health.*—Each Local Board shall appoint a legally-qualified Medical Practitioner as Officer of Health of their district, and may remove any such officer, and shall thereupon appoint another in his stead. The appointment and removal of such officer shall be subject to the approval of the Central Board. Such Officer of Health shall be paid a sum as remuneration for his services, being not less than Ten Pounds for any year, as such Local Board may fix, and shall perform such duties and in such manner as such Local Board may from time to time direct, and also such as are specially prescribed by any Minute or Order addressed by the Central Board to such Local Board.

The Local Boards of two or more contiguous districts may, with the approval of the Central Board, join in the appointment of an Officer of Health, and in remunerating him to an amount not less than that hereinbefore mentioned.

*Inspectors to carry out instructions of Officer of Health.*—Officers of Health are hereby empowered to give to any Inspector appointed by the Local Board of Health of their respective districts such directions and instructions as such Officers may deem necessary for the due execution of this Act, and such Inspectors are required to faithfully obey and carry out any such directions or instructions so given.

*Officers of Health to have powers of Inspectors.*—Officers of Health shall, in addition, have all the powers hereby conferred on any Inspector appointed by the Local Board of Health of their respective districts.

*No Officer to be concerned in Contract.*—No member, officer, inspector, or servant of the Central Board, or of any Local Board, shall be concerned or interested directly or indirectly in any bargain or contract entered into by such Central or Local Board respectively; any person offending against this provision shall be incapable of afterwards holding or continuing in any office or employment under this Act, and shall for each such offence incur a penalty not exceeding Fifty Pounds.

*Inspector to Prosecute.*—Every Inspector of any Local Board shall, without any express order of such Local Board, take proceedings against any person offending against any By-law made by such Local Board.

### ADULTERATION OF ARTICLES OF FOOD OR DRUGS.

The provisions of this Section are the same as those of the “Adulteration of Food Act” (1881 and 1882) in Queensland. (See page 28).

## APPOINTMENT AND DUTIES OF ANALYSTS, AND PROCEEDINGS TO OBTAIN ANALYSIS.

The provisions of this Section are the same as those of "The Public Health Amendment Statute (1883)" of Victoria. (See further on).

### PROVISIONS AGAINST INFECTION.

*(The same as in Victoria.)*

#### NUISANCES.

*The same as in Victoria.)*

#### DWELLING HOUSES.

*(The same as in Victoria.)*

## THE VACCINATION ACT (1882).

(46 Vic., No. 19.)

*Vaccinators.*—The Governor in Council shall appoint fit persons to be vaccinators for such districts as he sees fit, and any person may be appointed the vaccinator for more districts than one, and any of such Vaccinators or Officers may be removed at any time.

*Notice of Gratuitous Vaccination.*—Every Vaccinator shall notify in the *Gazette* the times when, and the places where, he will be prepared to vaccinate gratuitously all children and others brought or applying to him for the purpose of being vaccinated; and also the time when such Vaccinator will attend at such places to inspect the progress of such vaccination in the persons so vaccinated.

*Remuneration.*—There shall be payable to each Vaccinator such salary and allowances as the Governor in Council sees fit, or, in lieu of salary, to each Vaccinator for each person not previously vaccinated, and who is successfully vaccinated by such Vaccinator, such sum of money not exceeding Five Shillings. No Vaccinator shall charge or receive from any person any fee or reward for or in respect of any Act performed or any certificate given by him under this Act.

*Duty of Vaccinators.*—Every Vaccinator shall vaccinate gratuitously all children and others brought or applying to him for that purpose, and every Vaccinator shall keep a register of vaccinations and of the results thereof on the eighth day thereafter in such form as shall be prescribed.

*Certificates.*—Upon and immediately after the successful vaccination of any child or person, the Medical Practitioner who performs the operation shall prepare, in duplicate, a certificate that such child or person has been successfully vaccinated.

*Unfitness for Vaccination.*—If any Medical Practitioner shall be of opinion that any person or child is not in a fit and proper state to be successfully vaccinated, he shall forthwith prepare a certificate, in duplicate, that such person or child is then in a state unfit for successful vaccination, which certificate shall remain in force for such period as such Medical Practitioner shall deem necessary, and shall be renewable from time to time until some Medical Practitioner deems such person or child to be in a fit state for successful vaccination, when such person or child shall, with all reasonable despatch, be vaccinated, and the certificate of successful vaccination duly given if warranted by the result.

*Insusceptible of Vaccine Disease.*—In the event of any Medical Practitioner being of opinion, after three successive vaccinations, that any such person or child is insusceptible of the vaccine disease, or that any such person or child coming or brought to him for vaccination has already had the Small-pox, he shall prepare in duplicate a certificate according to the required form.

*Medical Certificates.*—In every case where any Medical Practitioner prepares a certificate of vaccination, or of postponement of vaccination, or of insusceptibility to vaccine disease, in respect of any child born in *Tasmania*, he shall immediately thereupon give one copy thereof to the parent of such child, and transmit the duplicate for registration to the Deputy Registrar of the district within which the child referred to in such certificate was born, under the penalty of Twenty Shillings for each omission, and in respect of any person above the age of fourteen years, he shall immediately thereupon give one copy thereof to such person and shall retain the duplicate in his own possession.



*Penalty for Neglecting Duty.*—If any Medical Practitioner wilfully neglects or refuses to perform any duty which he is by this Act required to perform, or in any manner infringes or disobeys any provision of this Act, he shall for every such offence be liable to a penalty not exceeding five pounds.

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### THE DENTISTS' ACT (1884).

*Registration of Dentists.*—From and after the first day of January, 1885, a person other than a legally-qualified Medical Practitioner shall not be entitled to take or use the name or title of Dentist (either alone or in combination with other words), or of Dental Surgeon, Surgeon Dentist, Dental Practitioner, or any name, title, addition, or description implying that he is registered under this Act, or that he is a person specially qualified to practise Dentistry and Dental Surgery, and no person shall be entitled to take or receive any fee or charge for the performance of any dental operation, or for any dental attendance, prescription, or advice, unless he is registered under this Act, or is a legally qualified Medical Practitioner.

*Penalties.*—Any person who, after the first day of January, 1885, not being registered under this Act, takes or uses any such name, title, addition, or description as aforesaid, or takes or receives any fee or charge for the performance of any dental operation, attendance, prescription, or advice, shall be liable to a penalty not exceeding Fifty Pounds, to be recovered in a summary way before any two Justices of the Peace: Provided that nothing in this section shall apply to any legally qualified Medical Practitioner.

*Who to be entitled to Registration.*—Any person who—(a.) Is at the passing of this Act *bona fide* engaged in any part of Tasmania in the practice of Dentistry or Dental Surgery, either on his own behalf or as assistant to some person engaged in the practice of Dentistry or Dental Surgery, either separately or in conjunction with the practice of Medicine, Surgery, or Pharmacy; (b.) Holds any recognised certificate, granted in any British Possession or foreign country; or (c.) Has been for at least three consecutive years the apprentice or pupil of a person registered under this Act, or of one or more such persons, and who has been continuously and wholly engaged during that period in the practice of Dentistry, and shall have obtained a licence under this Act; shall be entitled to be registered under this Act.

*Mode of Application.*—When a person entitled to be registered under this Act produces or sends to the Registrar the document conferring or evidencing his qualification, with a statement of his name and address and other particulars, if any, required for registration, and pays the registration fee, he shall be registered in the Dentists' Register.

(NOTE.—Any person who wilfully procures or attempts to procure himself or any other person to be registered under this Act by making or producing, or causing to be made or produced, any false or fraudulent representation or declaration, either verbally or in writing, is liable to imprisonment for a period not exceeding twelve months).

*Doubtful Applications.*—The Registrar shall refer any doubtful application for registration under this Act to the Board of Examiners, who may decline to register such person, or otherwise, as they may think fit.

*Fees Payable.*—The Registrar shall take and receive the undermentioned fees:—On application, £1; Certificate of Registration, 5s.; any alteration of Register, 5s.; Inspection of Register, 2s. 6d.

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## VICTORIA.

### MEDICAL PRACTITIONERS' ACT (1865 & 1876).

(28 Vic., No. 262, and 39 Vic., No. 527.)

#### MEDICAL BOARD OF VICTORIA.

*Medical Board.*—The Governor in Council may appoint a committee consisting of at least three members being of the medical profession, one of whom shall be nominated president, under the style of "The Medical Board of Victoria," and may

from time to time remove the said members or any of them. A quorum of the board shall consist of not less than three members thereof, and, in the absence of the president from any meeting of the board, one of the members present may be elected chairman of such meeting.

*Examination of Candidates and Witnesses.*—The board may question any person who may attend before the board, and any witness who may be produced, and may take a solemn declaration from such person or witness, and if any person shall wilfully, knowingly, and corruptly make any false statement upon such examination, or in such declaration, or shall utter, or attempt to utter, or put off as true before the board any false, forged, or counterfeit diploma, degree, license, certificate, or other document or writing, he shall be liable to be imprisoned for any period not exceeding three years.

*Board may alter Register.*—The board may from time to time make the necessary alterations in the registration of the qualifications and addresses of the persons registered, and may from time to time write a letter to any registered person addressed to him according to his last known address, to enquire whether he has ceased to practise or has changed his residence, and if no answer be returned to such letter within the period of six months from the sending thereof, the board may erase the name of such person from the register, and may, if they shall afterwards think fit to do so, restore the same to the register. Any legally qualified Medical Practitioner, on changing his address, shall intimate the same to the Medical Board.

#### LEGALLY QUALIFIED MEDICAL PRACTITIONERS.

*Qualification of Medical Practitioners.*—Every natural born or naturalised subject of Her Majesty possessed of any one or more of the qualifications described in the following schedule, who shall prove on personal attendance to the satisfaction of the Medical Board that the testimonium, diploma, license, or certificate testifying to such qualification, was duly obtained by him after due examination from some university, college, or other body duly recognised for such purpose in the country to which such university, college, or other body may belong, shall be entitled to registration as a legally qualified Medical Practitioner, and shall receive from the Medical Board a certificate of qualification.

#### SCHEDULE.

(1.) Fellow, Member, Licentiate, or Extra-Licentiate of the Royal College of Physicians of London. (2.) Fellow, Member, or Licentiate of the Royal College of Physicians of Edinburgh. (3.) Fellow or Licentiate of the King and Queen's College of Physicians of Ireland. (4.) Fellow or Member of the Royal College of Surgeons of England. (5.) Fellow or Licentiate of the Royal College of Surgeons of Edinburgh. (6.) Fellow or Licentiate of the Faculty of Physicians and Surgeons of Glasgow. (7.) Fellow or Licentiate of the Royal College of Surgeons in Ireland. (8.) Licentiate of the Society of Apothecaries, London. (9.) Licentiate of the Apothecaries' Hall, Dublin. (10.) Doctor or Bachelor of Medicine, or Master in Surgery of some British or Colonial University. (11.) Any legally-qualified Practitioner registered in the United Kingdom under the Acts of the Parliament of the United Kingdom of Great Britain and Ireland passed respectively in the Twenty-first and Twenty-second year of Her Majesty, intituled, "*An Act to regulate the Qualifications of Practitioners in Medicine and Surgery*," and in the Twenty-second year of Her Majesty, intituled, "*An Act to Amend the Medical Act (1858)*." (12.) Medical Officers duly appointed and confirmed of Her Majesty's Sea or Land Service. (13.) Any person who shall prove to the satisfaction of the board that he has passed through a regular course of medical study of not less than three years' duration in a British or foreign school of medicine, and has received after due examination from some British or foreign university, college, or body, duly recognised for that purpose in the country to which such university, college, or other body may belong, a medical diploma or degree certifying to his ability to practise medicine or surgery as the case may be.

*Forging or Obtaining a Certificate under False Representations.*—If any person fraudulently or by false representations obtains a certificate as a legally-qualified Medical Practitioner under the provisions of this part of this Act, or shall forge, alter, counterfeit any such certificate, or shall utter or use any such forged, altered, or counterfeited certificate, knowing the same to have been forged, altered, or counterfeited, or shall falsely advertise or publish himself as having obtained such certificate, he shall be liable to imprisonment with or without hard labour for any period not exceeding three years.

*Persons Unregistered using Medical Titles.*—It shall not be lawful for any person, unless registered, to pretend to be, or to take, or use the name or title of a

Physician, Doctor of Medicine, Licentiate in Medicine and Surgery, Master in Surgery, Bachelor of Medicine, Doctor, Surgeon, Medical or General Practitioner, or Apothecary, or Surgeon-Apothecary, or Aecoucheur, or Licentiate, or Practitioner in Midwifery, or any other Medical or Surgical name or title, and every unregistered person so offending shall forfeit and pay a sum not exceeding Fifty Pounds, to be recovered in a summary manner before any two Justices, by any person suing for the same in any Court of Petty Sessions. Provided that any person who shall feel himself aggrieved by any such conviction or order of justices, may appeal therefrom to the next Court of General Sessions of the Peace.

*Medical Practitioners may Sue.*—Every Medical Practitioner who shall have received such certificate of qualification as aforesaid shall afterwards be entitled to sue in any Court of Law within Victoria for the recovery of his fees or other remuneration for his professional services, whether Medical or Surgical, and it shall be sufficient to state in the particulars of demand the words “for medical services,” which shall include every demand for Medical or Surgical aid including medicines, when supplied by the plaintiff to the defendant, and no person shall be entitled to recover any charge in any Court of Law for any Medical or Surgical advice or attendance, or for the performance of any operation, or for any medicine which he shall have both prescribed and supplied, unless he shall prove on the trial that he is duly registered.

*Medical Appointments and Certificates.*—No unregistered person shall hold any appointment as a Medical Officer in passenger or other vessels leaving any port in Victoria, or in any public institution for affording medical relief in sickness, infirmity, or old age, or as a Medical Officer of Health, and no certificate required by any Act from any Medical Practitioner shall be valid, unless the person signing the same be duly registered. Provided that nothing herein contained shall render invalid any such certificate from a duly appointed Medical Officer of any of Her Majesty's land or sea forces in full pay, although such Officer may not be registered under this Act.

*Chemists and Dentists.*—Nothing in this Act shall infringe on the rights and privileges hitherto enjoyed by Chemists and Druggists or Dentists.

#### MEDICAL WITNESSES.

This part is identical with the “Medical Witnesses Act” (1 Vic., No. 3) passed in New South Wales in 1838, which, therefore, is in force in Victoria. (See page 4).

#### SCHOOLS OF ANATOMY.

*Licenses to Practise Anatomy.*—The Governor may grant a license to practise anatomy, subject to revocation, to any graduate or licentiate in medicine, or to any legally-qualified Medical Practitioner in Victoria, or to the legally-qualified professor or teacher of Anatomy, Medicine, or Surgery, or to any student attending any school of Anatomy, on application from any such person, countersigned by a Stipendiary Magistrate, or by the Chief Medical Officer of Victoria, certifying that to his knowledge or belief such person so applying is about to carry on the practice of Anatomy.

*Inspectors of Schools of Anatomy.*—The Governor may appoint one or more Inspectors of places where Anatomy is carried on, and every such Inspector shall make a quarterly return to the Registrar-General of Victoria of every deceased person's body that has been removed for anatomical examination to any place in his district where Anatomy is carried on, distinguishing the sex, and, as far as is known at the time, the name and age of each person whose body was so removed, and every such Inspector may visit and inspect at any time any place within his district at which Anatomy is practised.

*Bodies for Anatomical Examination.*—The Chief Medical Officer, the Inspector General of Penal Establishments, the Inspector of Lunatic Asylums, or any Resident or Honorary Medical Officer, connected with any public institution supported wholly or in part by funds from the general revenue, if authorised by a license under the hand of their respective Minister, or any Executor or other person, not being an undertaker, having lawful possession of the body of any deceased person, may permit such body to undergo anatomical examination, unless such person shall have expressed his desire at any time during his life, that his body after death might not undergo such examination; an anatomical examination may also be made of the body of any such person who may direct at any time during his life, either in writing, or verbally in the presence of two or more witnesses, that his body after death may be examined anatomically,—provided in all cases that no relative of the deceased person shall require the body to be interred without such examination.



*Removal of Bodies.*—In no case shall the body of any person be removed for anatomical examination from any place where such person may have died, until after twelve hours from the time of such person's decease, nor until after six hours' notice to the inspector of the district of the intended removal of the body, or if no such inspector have been appointed, or such inspector shall reside at a greater distance than ten miles from the place of death, then to the legally qualified Medical Practitioner or stipendiary Magistrate nearest to the place of death, nor unless a certificate stating in what manner such person came by his death shall, previously to the removal of the body, have been signed by the legally-qualified Medical Practitioner who attended such person during the illness whereof he died, or if no such practitioner attended such person during such illness then by some such Practitioner or some stipendiary Magistrate who shall be called in after the death of such person to view his body, and who shall state the manner or cause of death according to the best of his knowledge and belief, but who shall not be concerned in examining the body after removal, and in case of such removal such certificate shall be delivered, together with the body, to the party receiving the same for anatomical examination.

*Certificate to be Transmitted to the Inspector.*—Every person so receiving a body for anatomical examination after removal shall demand and receive together with the body a certificate as aforesaid, and shall within twenty-four hours next after such removal transmit to the Inspector of the district such certificate, and also a return stating at what day and hour, and from whom the body was received, the date and the place of death, the sex, and (as far as is known at the time) the christian and surname, age, and last place of abode of such person, or if no such inspector have been appointed, to the legally qualified Medical Practitioner or stipendiary Magistrate residing nearest to the place to which the body is removed, and shall enter the aforesaid particulars relating thereto, and a copy of the certificate he received therewith, in a book to be kept by him for that purpose, and shall produce such book whenever required so to do by any Inspector so appointed.

*Notice to be given to Chief Secretary.*—No person shall carry on or teach anatomy at any place, or at any place to receive or possess for anatomical examination, or examine anatomically, any deceased person's body after removal of the same, unless such person or the owner or occupier of such place, or some person authorised to examine bodies anatomically, shall at least one week before the first receipt or possession of a body for such purpose at such place, have given notice to the Chief Secretary of the place where it is intended to practice anatomy.

*Interment of Bodies.*—Every such body so removed for the purpose of examination shall, before such removal, be placed in a decent coffin or shell, and be removed therein, and the person removing the same, or causing the same to be removed, shall make provision that such body after undergoing anatomical examination be decently interred, and that a certificate of the interment of such body shall be transmitted to the Inspector of the district within six weeks after the day on which such body was received.

*Post-mortem Examinations.*—Nothing in this part contained shall extend to or prohibit any *post-mortem* examination of any human body required or directed to be made by any competent legal authority.

*Offences.*—Any person offending against the provisions of this part of this Act shall be punished by imprisonment for a term not exceeding three months, or by a fine not exceeding Fifty Pounds.

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#### THE BRITISH PHARMACOPŒIA,

as published in England under the direction of the General Council of Medical Education and Registration of the United Kingdom, is the only recognised Pharmacopœia in Victoria (Act 32 Vic., No. 333, passed in 1868).

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#### THE COMPULSORY VACCINATION ACT (1874).

(38 Vic., No. 501.)

The tenor of this Act is identical with that passed in South Australia in 1882 (see page 32), with the exception that the Public Vaccinator shall transmit all certificates under this Act to the Deputy-Registrar of the district in which the operation was performed, instead of to the Registrar-General for the Colony, as required in South Australia.

## CERTIFICATES IN LUNACY (1867).

(31 Vic., No. 309).

**Medical Certificates.**—Any person who shall appear to be insane may be removed to a lunatic asylum or licensed house by an order of two Justices and two Medical Certificates according to the following form :—

I, the undersigned, being a Medical Practitioner, hereby certify that I, on the day of \_\_\_\_\_, one thousand eight hundred and \_\_\_\_\_ at [here insert the particulars of the place of examination as the street, number of the house, or other particulars] in the county of \_\_\_\_\_ [where more than one Medical Certificate is required add separately from any other Medical Practitioner] personally examined A.B. of [insert residence and profession or occupation, if any], and that the said A.B. is a lunatic and a proper person to be taken charge of and detained under care and treatment, and that I have formed this opinion upon the following grounds, viz. :—

1. Facts indicating insanity observed by myself [here state the facts].
2. Other facts (if any) indicating insanity communicated to me by others [here state the information and from whom].

(Signed)

Dated this _____	day of _____	Place of abode One thousand eight hundred and _____
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The two Medical Practitioners who sign the certificates shall not be in partnership with, or be the father, son, or brother of, or an assistant to the other, and each of whom shall separately from the other have personally examined the person to whom such certificate shall relate not more than seven clear days previously to the reception of such person into such asylum, hospital, or licensed house; and such order as aforesaid may be signed before or after such medical certificates or either of them. Any person not found lunatic by inquisition may, under special circumstances preventing the examination of such person by two Medical Practitioners, be received into any asylum or licensed house upon the certificate of one Medical Practitioner alone, provided that the statement accompanying such order set forth the special circumstances which prevent the examination of such person by two Medical Practitioners; but in every such case two other such certificates shall within three clear days after the reception of such patient into such asylum or licensed house be signed by two other Medical Practitioners according to the aforesaid provisions. Every Medical Practitioner signing any certificate shall specify therein the facts upon which he shall have formed his opinion that the person to whom such certificate relates is a lunatic, distinguishing in such certificate facts observed by himself from facts communicated to him by others; and no person shall be received into any asylum or licensed house under any such certificate which is founded only upon facts communicated by others.

**Who not to Sign Certificates.**—No Medical Practitioner who or whose father, brother, son, or other relative, or partner, or assistant, shall sign the order for the reception of a patient into an asylum or licensed house, or be the Superintendent of, an officer in, or a Medical Officer of an asylum or hospital, or wholly or partly the proprietor or the mortgagee or lessee or the superintendent of, or an officer or a regular professional attendant in a licensed house, or who shall receive a percentage on, or otherwise be interested in the payments to be made by or on account of any patient received into an asylum, hospital, or licensed house, shall sign any order or certificate for the reception of a patient into any asylum, hospital, or licensed house; and no Medical Practitioner shall himself or by his servants, or agents, receive to board or lodge in any licensed house, or take the charge or care of any person upon or under any Medical Certificate signed by himself or his father, brother, son, or other relative or partner or assistant; and no Medical Practitioner having signed any certificate for the reception of any person into a licensed house shall be the regular professional attendant of such person while under care or charge under such certificate.

**Medical Statement.**—Every Medical Practitioner signing any certificate for the reception of a patient into an asylum, hospital, or licensed house, shall make and sign a statement in writing of the previous treatment of the patient to whom such certificate shall relate, and such statement shall be delivered to the person receiving the patient into an asylum, hospital, or licensed house.

**Medical Certificates may be Amended.**—If after the reception of any lunatic into any asylum or licensed house it appear that either of the medical certificates upon which he shall have been received is in any respect incorrect or defective, such medical

certificate may be amended by and on the sole authority of the person or persons signing the same, at any time within fourteen days next after the reception of such lunatic, but no such amendment shall have any force or effect unless the same shall receive the sanction in writing under the hand of the Chief Secretary.

*Criminal Lunatics.*—If any person, while imprisoned or detained in gaol or any other place of imprisonment, shall appear to be insane, any two justices may call to their assistance any two Medical Practitioners, and inquire with their aid as to the insanity of such person, and on receipt of a joint certificate according to the annexed form, the Chief Secretary may direct by warrant that such person be removed to some Lunatic Asylum.

#### FORM OF JOINT CERTIFICATE.

We, the undersigned, A.B. and C.D., two Justices of the place where E.F., a prisoner [or detained] under [state cause of imprisonment or detention] is now imprisoned [or detained], and we G.H. and I.K., two Medical Practitioners called by the said A.B. and C.D. to their assistance to inquire with our aid as to the insanity of the said E.F., do hereby certify (we the said A.B. and C.D., having inquired with such aid as to such insanity) that the said E.F. is insane.

A.B.

C.D.

G.H.

I.K.

Dated this                      day of                      One thousand eight hundred and

*Release of Criminal Lunatics.*—If upon an examination it shall appear to two or more Medical Practitioners that any person detained in an asylum has become of sound mind and may be suffered to go at large with safety, they shall sign the following certificate :—

We, the undersigned, A.B. and C.D., Medical Practitioners, having been present at the examination by two Justices of, and having then viewed and examined Y.Z., a person in custody at the time of the coming into operation of the "*Lunacy Statute*," by virtue of a warrant of commitment issued under an Act theretofore in force relating to lunatics, and it appearing to us that the said Y.Z. is not an insane person or a dangerous lunatic, and may be suffered to go at large with safety, do hereby certify that the said Y.Z. is not an insane person or a dangerous lunatic, and may be suffered to go at large with safety.

(Signed)

A.B. } Medical Practitioners.  
C.D. }

Dated this                      day of                      One thousand eight hundred and

To E.F. [or E.F. and G.H.] the Visiting Justices [or Justices or other authorities] of the gaol [or other place] at                      in which the said Y.Z. is in custody. This certificate is to be handed to the Visiting Justice of the gaol, or the authorities of such other place in which such person shall be so in custody, who are required to transmit the same to the Chief Secretary, who may order the liberation of such person from custody, or his removal back to the prison or other place of confinement from whence he shall have been taken.

#### VISITATION OF LUNATIC ASYLUMS AND LICENSED HOUSES.

*Inspector and Official Visitors.*—The Governor in Council may appoint an Inspector or a Deputy-Inspector, and also one or more Official Visitors of asylums, hospitals, or licensed houses in Victoria who shall be Justices of the Peace.

*Visits to Asylums.*—Every asylum and hospital, and every licensed house for the reception of lunatics shall, without any previous notice, as often as the Inspector or an Official Visitor think fit, and at least once in every three months be visited by the Inspector and an Official Visitor, and also at such other times as the Chief Secretary shall direct.

#### THE INEBRIATES' ACT (1872).

(36 Vic., No. 449.)

*Inebriates may be Committed.*—Upon the application of any relation or friend of any person addicted to the habitual use, in excess, of intoxicating drinks, any Judge of a County Court may summon such person to appear before him, and order



such person to be conveyed to some Retreat for any term not exceeding twelve months, if two Medical Practitioners make statutory declarations to the following effect:—

I, \_\_\_\_\_ in the Colony of Victoria, do solemnly and sincerely declare—(1.) That I am a legally-qualified Medical Practitioner. (2.) That I have seen and examined \_\_\_\_\_ of \_\_\_\_\_ who is at present suffering from the habitual use, in excess, of intoxicating drinks. (3.) That I am of opinion that the said \_\_\_\_\_ requires curative treatment in a retreat, as defined in "*The Inebriates' Act, 1872.*"

And I make this solemn declaration, conscientiously believing the same to be true, and by virtue of the provisions of an Act of Parliament of Victoria rendering persons making a false declaration punishable for wilful and corrupt perjury.

Declared before me at \_\_\_\_\_ in the  
Colony of Victoria this \_\_\_\_\_ day of {  
One thousand eight hundred }  
and eighty

## REGISTRATION OF DEATHS (1865).

(28 Vic., No. 246.)

*Persons present at Death to give Particulars of Death.*—Every person present at the death, or in attendance during the last illness of any person dying in Victoria, or in the case of the death, illness, inability, or default of all such persons, the occupier of the house or tenement in which any death shall have happened, shall, within sixty days next after the day of such death, give notice and information to the Deputy-Registrar of the particulars required to be known and registered touching the death of such person. And every person by whom the information contained in any register of deaths shall have been given, shall, at the time of giving such information, sign or attest his name, description, and place of abode, in the register, and no register or certificate of register of deaths shall be given in evidence, which shall not be signed or attested by some person professing to be the informant.

*Penalties.*—Every person hereby required who shall refuse or without reasonable cause neglect to give such notice or information as aforesaid, either by himself or a duly authorised agent, shall for every such offence forfeit a sum not exceeding Ten Pounds. And every person who shall wilfully make, or cause to be made, for the purpose of being inserted in any register of deaths, any false statement touching any of the particulars hereby required to be known and registered, shall be subject to the same pains and penalties as if he were guilty of perjury.

*Accidental Errors.*—No person charged with the duty of registering any death, who shall discover any error to have been committed in the form or substance of any such entry, shall be deemed to be guilty of any offence, or to be liable to any penalties, if, within six months next after the discovery of any such error, in the presence of the inmate of the house where the death registered may have occurred, or in case of the death or absence of the respective parties, then in the presence of the Deputy Registrar or of two credible witnesses who shall respectively attest the same, he shall correct the erroneous entry according to the truth of the case by entry in the margin, without any alteration of the original entry, and shall sign the marginal entry and add thereunto the day of the month and year when such correction shall be made, and shall make the like marginal entry attested in like manner in the form to be transmitted, by him, or in case such last-mentioned form shall have been already transmitted, shall make and transmit in like manner a separate certified copy of the original erroneous entry and of the marginal correction therein made.

## THE CONSERVATION OF PUBLIC HEALTH ACT (1878).

(42 Vic., No. 631.)

*Hospitals.*—The Governor may appoint any hospital receiving aid from the Consolidated Revenue, or any ward thereof, a place in which persons may, under this Act, be placed for medical treatment.

*Diseased Female to place herself in Hospital.*—Upon complaint made on oath by a sergeant of police, or by an officer of a higher rank in the police force, that a female is reputed to be a common prostitute, and he has reason to believe that she is

suffering from the disease, a police magistrate may direct such female to place herself in a hospital to be named, for medical treatment, unless she can prove by the evidence of some legally-qualified Medical Practitioner that she is free of disease.

*Female to be Detained until Cured.*—Any female placed in a hospital under warrant as aforesaid, shall be there detained for medical treatment until the medical officer in charge of such hospital shall give her a certificate in writing that she is cured of the disease, and may safely be discharged from such hospital, provided that the term for which such female shall be detained shall not exceed three months.

*Female may Appeal for her Discharge.*—If any female detained in a hospital for medical treatment as aforesaid shall consider herself entitled to be discharged therefrom, and the medical officer in charge of the hospital refuses or neglects to give her a certificate as aforesaid, such female shall, at her request, be conveyed before a police magistrate, who, on proof of her being free from the disease, shall order her to be discharged from such hospital.

## PUBLIC HEALTH AMENDMENT STATUTE, 1883.

(47 Vic., No. 782.)

### CENTRAL AND LOCAL BOARDS OF HEALTH.

*Appointment of Central Board.*—The Governor in Council may appoint any number of persons not exceeding nine to be called the Central Board of Health; and such board shall have and execute under the direction of the Minister all the powers and duties vested in or imposed upon such board by this Act; and the Governor in Council may from time to time at his pleasure remove all or any of the persons so appointed and appoint others in their stead; and the powers and duties vested in the said board may be exercised and executed by a quorum thereof, of not less than five members.

*President or Chairman of Central Board.*—The Governor in Council shall appoint one of the members of the Central Board to be the President thereof. In the event of the absence of the President from any meeting, the members present shall elect one of their number to be Chairman of such meeting; and at all meetings of the said board the President or Chairman shall have a vote and in case of an equality of votes shall also have a casting vote; and during any vacancy in the said board whether of the office of President or not, the continuing members or member may act as if no vacancy had occurred.

*Officers of Central Board.*—The Governor in Council may appoint and remove a Secretary, Inspectors, and such other officers of the Central Board of Health as may be deemed necessary for the purposes of this Act, and the qualifications of every such officer shall be approved of by the said board before his appointment.

*Documents Signed by Secretary to be Evidence.*—All documents whatever purporting to be issued or written by or under the direction of the Central Board and purporting to be signed by the Secretary of the said board shall be received as evidence in all courts of law, and shall be deemed to be issued or written by or under the direction of the said board without further proof unless the contrary be shown.

*Local Boards of Health.*—The members of the Municipal Council for the time being of each city, town, borough, and shire, shall constitute the Local Boards of Health of such city, town, borough, and shire respectively.

*Officers of Health.*—Each local board shall appoint, subject to the approval of the Central Board of Health, a legally-qualified Medical Practitioner as officer of health of such local board's district, and may remove any such officer which such local board have appointed, and shall thereupon appoint another in his stead. Such officer of health shall be paid a sum as remuneration for his services, being not less than Ten pounds for any year, as such local board fix, and shall perform such duties and in such manner as such local board may from time to time direct, and also such as are specially prescribed by any minute or order addressed by the Central Board to such local board.

The local boards of two or more contiguous districts may with the approval of the Central Board join in the appointment of an Officer of Health, and in directing the duties to be performed by such officer, and in remunerating him to an amount not less than that hereinbefore mentioned.

If any local board do not appoint or join in appointing an Officer of Health within two months from the coming into operation of this Act, or from the occurrence of a vacancy in such office, it shall be lawful for the Governor in Council upon a recom-

mendation from the Central Board to appoint an Officer of Health for the district of such local board, and also to fix a sum as the amount of remuneration not less than that hereinbefore mentioned which shall be paid to such Officer of Health by the local board and in default of payment may be recovered by action of debt by such officer in any court of competent jurisdiction.

*Inspectors to carry out Instructions of Officer of Health.*—Officers of Health are hereby empowered to give to any Inspector appointed by the local board of health of their respective districts such directions and instructions as such officers may deem necessary from time to time for the due execution of this Act.

*Officers of Health to have powers of Inspectors.*—Officers of Health shall in addition to the powers conferred on such officers by this Act have all the powers hereby conferred on any Inspector appointed by the local board of health of their respective districts.

*Local Boards to appoint Officers.*—The local Boards of Health shall from time to time appoint such Officers, Inspectors, and Servants, as may be necessary for the due carrying out of the provisions of this Act, and shall make such rules specifying the duties and conduct of such Officers, Inspectors, and Servants, as they think necessary.

*No Officer to be Concerned in Contract.*—No Member, Officer, Inspector, or Servant of the Central Board or of any local board shall be concerned or interested, directly or indirectly, in any bargain or contract entered into by such central or local board respectively; and if any such Member, Officer, Inspector, or Servant is so concerned or interested, or if any such Member, Officer, Inspector, or Servant under colour of his office or employment exact, take, or accept any fee or reward whatsoever other than his proper salary, wages, remuneration and allowances, he shall be incapable of afterwards holding or continuing in any office or employment under this Act, and shall for each such offence incur a penalty not exceeding Fifty pounds.

#### PREVENTION OF ADULTERATION OF ARTICLES OF FOOD OR DRINK AND OF THE SALE OF UNWHOLESOME FOOD OR DRINK.

*Power to Purchaser of an Article of Food to have it Analysed.*—Any purchaser of an article of food or of a drug shall be entitled on payment to the analyst, appointed under this Act, of a sum not exceeding Ten shillings and sixpence to have such article analysed by such analyst, and to receive from him a certificate of the result of his analysis.

*Officer may obtain a Sample of Food or Drug to submit to Analyst.*—Any officer of the Central Board or of any local board, or any member of the police force may at the cost of the Central Board or of the local board procure any article of food or drugs, and if he suspect the same to have been sold to him contrary to any provision of this Act shall submit the same to be analysed by the analyst of the place, being a district in which he then is, or if there be no such analyst then acting for such place to the analyst of any district where there is an analyst appointed under this Act, and such analyst shall upon receiving payment, as is provided in the last section, with all convenient speed analyse the same and give a certificate to such officer or member of the police force, wherein he shall specify the result of the analysis.

*Provision for dealing with the Sample when Purchased.*—The person purchasing any article with the intention of submitting the same to analysis shall, after the purchase has been completed, forthwith notify to the seller, or his agent selling the article his intention to have the same analysed by the public analyst and shall offer to divide the article into three parts to be then and there separated, and each part to be marked and sealed or fastened up in such manner as its nature will permit, and shall, if required to do so, proceed accordingly and shall deliver one of the parts to the seller or his agent. He shall afterwards retain one of the said parts for future comparison and submit the third part, if he deems it right to have the article analysed, to the analyst.

*Provision when Sample is not Divided.*—If the seller or his agent do not accept the offer of the purchaser to divide the article purchased in his presence, the analyst receiving the article for analysis shall divide the same into two parts, and shall seal or fasten up one of those parts, and shall cause it to be delivered either upon receipt of the sample or when he supplies his certificate to the purchaser, who shall retain the same for production, in case proceedings are afterwards taken in the matter.

*Quarterly Report of the Analyst.*—Every analyst shall report quarterly to the local board appointing him the number of articles analysed by him under this Act during the foregoing quarter and shall specify the result of each analysis and the



sum paid to him in respect thereof, and such report shall be presented at the next meeting of the local board appointing such analyst, and every such local board shall annually transmit to the Central Board, at such time and in such form as the said board directs, a certified copy of such quarterly report.

#### PROVISIONS AGAINST INFECTION.

*Isolating Houses, &c.*—Upon proof by the certificate in writing of the Officer of Health of the district and of two other duly-qualified Medical Practitioners that smallpox, cholera, or any other malignant, infectious, or contagious disease exists within a district, that there is danger that the same may spread, and that to prevent the spreading thereof it is necessary to the public safety that power should be given to isolate any tenements, it shall be lawful for the Governor in Council to make an order empowering and directing such persons as the Central Board may for that purpose appoint, to stop the traffic into or through any streets, thoroughfares, or places, whether public or private, which the Central Board shall specify, and to limit or prevent ingress, egress, or regress of any persons to or from any house or premises within the streets, thoroughfares, or places so specified, for so long as shall seem to the Central Board necessary for the public safety, and no proceedings at law or otherwise shall be taken or lie against any person for anything done in conformity with such order and direction.

*Infectious Diseases to be Reported.*—The legally-qualified Medical Practitioner in attendance at any house in which there is any person suffering from any smallpox, cholera, plague, yellow fever, or other malignant, infectious, or contagious disease, shall furnish to the occupier of such house a certificate that there is in such house a person suffering from such disease, and such occupier shall thereupon report the existence of such disease in such house to the local Board of Health not later than twenty-four hours after the receipt of such certificate; and if any person fails to comply with the provisions of this section, he shall be deemed to be guilty of an offence under this Act and shall on conviction thereof be liable to a penalty not exceeding Fifty pounds for every such offence.

*Premises to be cleansed and disinfected.*—Where the Officer of Health or any two legally-qualified Medical Practitioners certify in writing to the local Board of Health that the cleansing and disinfecting of any house or part thereof or of any articles therein likely to retain infection would tend to prevent or check infectious disease, it shall be the duty of such board to give notice in writing to the owner or occupier of such house or part thereof requiring him to cleanse and disinfect the same or any articles therein within a time specified in such notice.

Where the owner or occupier is from poverty or otherwise unable in the opinion of the local board effectually to carry out the requirements of this section, such board may disinfect such house or part thereof or any articles therein likely to retain infection, and may defray any expenses so incurred.

*Destruction of infected bedding, &c.*—Any local board may direct the destruction of any bedding, clothing, or other articles which in their opinion have been exposed to infection from any dangerous infectious or contagious disease, and may give compensation for the same.

*Removal of infected Persons.*—Where any hospital for the reception of the sick is provided within the district of a local board or within a convenient distance of such district, any person who is suffering from any dangerous infectious or contagious disease, and is without proper lodging or accommodation, or lodged in a room occupied by more than one family, or is on board any ship or vessel, may on a certificate signed by a legally-qualified Medical Practitioner and with the consent of the superintending body of such hospital, be removed by order of any justice to such hospital at the cost of the local board, and any person so suffering who is lodged in any common lodging-house may with the like consent and on a like certificate be so removed by order of the local board. Any order under this section may be addressed to such officer of the local board as the justice or local board making the same may think expedient; and any person who wilfully disobeys or obstructs the execution of such order shall be liable to a penalty not exceeding Ten pounds.

#### NUISANCES.

*Duty of Local Board to complain to Justice of nuisance arising from offensive trade.*—Where any noxious or offensive trade, business, or manufacture, whether established before or after the coming into operation of this Act; or any abattoir or slaughter-house, or any manufactory, building, or place used for any trade, business, process, or manufacture whatsoever, causing effluvia, offensive fumes, vapours, or gases, or discharging dust, foul liquid, or other impurity, is certified to any local board of health by their Officer of Health or by any two legally-qualified Medical Practitioners,

or by any ten inhabitants of the district, of such local board to be a nuisance, or injurious to the health of any of the inhabitants of the district, such local board shall cause complaint to be made before a justice, who may summon the person by or on whose behalf the trade so complained of is carried on to appear before a court of summary jurisdiction; and the person so offending (being the owner or occupier of the premises, or being a foreman, or other person employed by such owner or occupier) shall be liable to a penalty not exceeding Five pounds, nor less than Forty shillings, and on a second and any subsequent conviction to a penalty double the amount of the penalty imposed for the last preceding conviction, but the highest amount of such penalty shall not in any case exceed the sum of Two hundred pounds. Provided that the court may suspend its final determination on condition that the person complained of undertakes to adopt within a reasonable time such means as the court may deem to be practicable and order to be carried into effect for abating such nuisance or mitigating or preventing the injurious effects thereof.

*Danger to Health from Premises in a Filthy State.*—If upon the certificate of the Officer of Health, or of any one or more duly-qualified Medical Practitioners, or of any ten or more persons residing in the neighbourhood, it appears to any local board or to any two justices, that any abattoir or slaughter-house, or any shop, building, stall, or place kept or used for the sale of butchers' meat, or any place used for carrying on the business of a soap boiler, tallow melter, candle maker, starch manufacturer, blood boiler, bone boiler, tripe boiler, boiler of refuse or animal matter, tanner, currier, or fellmonger, or gas manufacturer, or the premises occupied with the same or appurtenant thereto, in any city, town, borough, shire, or district, is or are in such a filthy state as to be a nuisance or offensive to persons residing in the neighbourhood, or in such an unwholesome condition that the health of any person is likely to be endangered thereby, or that the white-washing, cleansing, ventilating, or purifying of any such place, premises, or appurtenances, would tend to prevent or check infectious, contagious, or epidemic disease, such local board or justices may give or cause to be given notice to the owner or occupier of such place or premises to whitewash, cleanse, ventilate, or purify the same as the case may require; and such notice may be served by leaving a copy thereof with any person found on the premises, or by affixing a copy thereof on a conspicuous part of the place or premises directed to be whitewashed, cleansed, ventilated, or purified as aforesaid.

#### DWELLING-HOUSES.

*Houses, &c., may be declared unfit for Human Habitation.*—Whenever any Officer of Health or Inspector of the Central Board or of any local board, or any two legally-qualified Medical Practitioners certify in writing to a local board that any house or other building within their respective jurisdictions or any part thereof is unfit or unsafe for human occupation or habitation, such local board may by an order declare that such house or building or part thereof shall not after a time specified in such order be occupied or inhabited by any person, and may cause such order or a copy thereof to be affixed to some conspicuous part of such house or building before the expiration of the time mentioned in the order.

*Overcrowding in Houses.*—Upon the certificate of the Officer of Health or of any two legally-qualified Medical Practitioners that any house or building, or any part thereof, is so overcrowded as to be dangerous or prejudicial to the health of the inmates or inhabitants or persons employed therein, the local board shall cause complaint to be made before any justice, who may summon before any two justices the person permitting such overcrowding; and the justices shall thereupon make such order as they may think fit to abate such overcrowding; and the person permitting such overcrowding shall forfeit a sum not exceeding Five pounds nor less than Twenty shillings.

#### THE SALE AND USE OF POISONS ACT (1876).

(40 Vic., No. 559)

*Poisons Defined.*—The following drugs, viz.—Arsenic and its preparations, and all solutions or admixtures thereof (except green and other coloured pigments); Prussic acid and its preparations; Strychnine and its preparations, and all solutions or admixtures thereof; Savin and its oil; Ergot of rye and its preparations; Chloral hydrate; all poisonous vegetable alkaloids and their salts, and solutions or admixtures thereof; Aconite and its preparations; Tartar emetic; Corrosive sublimate and its preparations; Cantharides; Cyanide of potassium and all Metallic cyanides; Vermin killers, if preparations of any of the poisons aforesaid, shall be deemed poisons within the meaning of this Act.

*Unqualified Persons not Allowed to Sell Poisons.*—Every person other than a legally-qualified Medical Practitioner or a registered pharmaceutical chemist, who shall sell any poison, shall, unless he hold a certificate from the Pharmacy Board of Victoria, be liable to a penalty not exceeding Twenty Pounds.

*Regulations for Sale of Poisons.*—No person shall sell any of the above poisons to any person who is under 18 years of age, or who is unknown to the vendor, unless the purchaser is introduced by some person known to the seller, and every seller shall before delivery make an entry in the "Poison Book" of (1.) Date of sale; (2.) Name and address of purchaser; (3.) Name and quantity of article; (4.) Purpose for which it is wanted; signed by the purchaser, and whenever required by a witness, and if the purchaser is unable to write, the seller shall add the words "Purchaser cannot write." Sales and purchase of poisons may be made by correspondence, the letter ordering the same shall be preserved by the vendor, and a memorandum of the date of the said letter, by whom it was written, and the quantity and particulars of the poison therein ordered, shall be entered in the said book; and no person shall sell poison so ordered to any person with whose signature he is not acquainted, unless such signature shall have been witnessed by a justice, clergyman, or public officer, or be authenticated by some person known to the vendor.

*Poison to be Marked.*—No person shall sell any poison, either by wholesale or retail, unless the bottle or other vessel, wrapper or cover, box or case, immediately containing the same, bears thereon the word Poison, printed conspicuously, together with the name of the article, and the name and address of the seller thereof.

*Arsenic and Strychnine must be Coloured.*—Arsenic or strychnine, or any preparation of the same respectively, shall be mixed before the sale, with soot in the proportion of one ounce of soot at least to one pound of arsenic, and in the case of strychnine with Armenian bole, or other red colouring matter unless the purchaser states that such arsenic or strychnine, or any preparation thereof respectively, is required for some purpose for which such admixture would render it unfit.

*Second Part of Poisons.*—The following articles must be labelled with name of article, the word "Poison," and name and address of seller, viz.—Oxalic acid; Chloroform; Belladonna and its preparations; Chloral hydrate, solutions and preparations of; Opium, and all preparations of opium or of poppies; Essential oil of almonds, unless deprived of its prussic acid; Red oxide of mercury, or red precipitate; Ammoniated mercury, or white precipitate; the tincture and all vesicating liquid preparations of Cantharides; Vermin killers containing poisons, not mentioned in the former list.

*Penalties.*—If any person shall sell any poison contrary to the provisions of this Act, he shall be liable to a penalty not exceeding Ten Pounds.

*Exemptions.*—This Act shall not extend to the sale of any poison when made up as a medicine, according to the prescription of a legally-qualified Medical Practitioner, or in the form of homœopathic medicine, unless in the crude state, mother tincture, or of a greater strength than the third decimal potency; nor to the sale of patent or proprietary medicines; nor to the sale of photographic materials for the purpose of photography; nor to the sale of medicines dispensed by veterinary surgeons for animals under their treatment; nor to the sale of fly poison papers, or packets of poisonous mixtures, except poisoned seed for the destruction of vermin; nor to any sales by wholesale dealers, if an order in writing, signed by the purchaser, shall be given for the supply of the same, provided that all such sales shall be entered in a book, and that the bottle or other vessel, wrapper or cover, box or case immediately containing the poison, be labelled as required by this Act.

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## WESTERN AUSTRALIA.

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### THE MEDICAL ORDINANCE (1869).

(33 Vic., No. 8).

*Medical Board.*—The Governor in Council may appoint a board consisting of not less than three Members being of the medical profession, one of whom shall be appointed President, under the style and description of "The Medical Board," and the Governor may in like manner remove the said Members or any of them.



*Registration.*—Every person, not registered under the provisions of the Imperial Medical Act, 21 and 22 Vic., cap. 90, but possessed of any one or more of the qualifications described in the said Imperial "Medical Act, 1858," desirous of being registered under this Ordinance, shall submit his degree, diploma, certificate or other proof for the examination and approval of the said Medical Board, and shall thereupon obtain from the said Medical Board a certificate of his being qualified to be registered as a general practitioner.

*Board may grant a Certificate without production of Diploma.*—The said Medical Board may, by special orders, dispense with the production of such degree, diploma, certificate or other proof as aforesaid, and on due proof to the satisfaction of such Board of his qualification, skill, and ability to practise medicine or surgery may, in their discretion, grant to any person a certificate of his being qualified to be registered as a Medical Practitioner.

*Fee for Registration.*—Every person who is registered under the Imperial Medical Act, 21 and 22 Vic., cap. 90, and every person who shall obtain a certificate as aforesaid from the said local Medical Board shall, on payment of a fee of one guinea, be entitled to be registered on producing to the Colonial Secretary the document conferring or evidencing the qualification or each of the qualifications in respect whereof he seeks to be so registered, or upon transmitting by post to the said Colonial Secretary information of his name and address, and evidence of the qualification or qualifications in respect whereof he seeks to be registered, and of the time or times at which the same was or were respectively obtained. Provided, nevertheless, any person who was actually practising medicine in this colony before first day of July, one thousand eight hundred and sixty-nine, shall also on payment of such fee as aforesaid, be entitled to be registered on producing to the Colonial Secretary a declaration, signed by him, or upon transmitting to the Colonial Secretary information of his name and address and enclosing such declaration.

*Name may be Erased.*—The Colonial Secretary may write a letter to any registered person, addressed to him according to his address on the register, to enquire whether he has ceased to practice, or has changed his residence, and if no answer shall be returned to such letter within the space of six months from the sending of the letter, the name of such person may be erased from the register; provided always that the same may be restored by direction of the Medical Board aforesaid.

*Evidence of Qualification to be given.*—No qualification shall be entered in the register, either on the first registration or by way of addition to a registered name, unless the Colonial Secretary be satisfied by the proper evidence that the person claiming is entitled to it; and any appeal from the decision of the Colonial Secretary may be decided by the said Medical Board, and any entry which shall be proved to the satisfaction of the said Medical Board to have been fraudulently or incorrectly made, may be erased from the register by order in writing of such Board.

*None but Registered Persons may Sue.*—No person shall be entitled to recover any charges in any court of law for any medical or surgical advice, attendance, or for the performance of any operation, or for any medicine which he shall have both prescribed and supplied, unless he shall prove upon the trial that he is registered under this ordinance.

*Legally Qualified Medical Practitioner.*—The words "legally-qualified Medical Practitioner," or "duly qualified Medical Practitioner," or any words importing a person recognised by law as a Medical Practitioner or member of the medical profession, when used in any ordinance or Act, shall be construed to mean a person registered under this ordinance.

*Medical Certificate.*—No certificate required by law from any Medical Practitioner shall be valid unless the person signing the same shall be registered under this ordinance.

*Obtaining Registration by False Representations.*—If any person shall wilfully procure, or attempt to procure himself to be registered under this ordinance by any false or fraudulent representation or declaration, either verbally or in writing, every such person so offending, and every person aiding and assisting him therein shall be liable to be imprisoned for any term not exceeding twelve calendar months.

*Falsely Pretending to be a Registered Person.*—Any person who shall wilfully and falsely pretend to be, or take or use the name or title of a Physician, Doctor of Medicine, Licentiate in Medicine or Surgery, Bachelor of Medicine, Surgeon, General Practitioner or Apothecary, or any name, title, addition, or description implying that he is registered under this ordinance, or that he is recognized by law as a Physician or Surgeon, or Licentiate in Medicine or Surgery, or a Practitioner in Medicine, or an Apothecary, shall pay a sum not exceeding Fifty Pounds.

*Chemists not to be affected.*—Nothing in this ordinance contained shall in any way affect Chemists and Druggists and Dentists.

## THE VACCINATION ACT (1878).

(42 Vic., No. 13).

*Governor to appoint Officers.*—The Governor shall appoint a Superintendent of Vaccination and such Public Vaccinators as may be required for performing the duties prescribed by this Act.

*Duty of Superintendent.*—It shall be the duty of the Superintendent of Vaccination so take measures for the regular supply of vaccine virus to the several Public Vaccinators, and to superintend the distribution of the same.

*Urban, Suburban, and Rural Districts.*—The Governor in Council shall from time to time declare such districts as he may see fit, being within a radius of five miles of the place of residence of a Public Vaccinator, to be "urban districts," for the purposes of this Act; and such districts, being within a radius of twenty miles of the place of residence of a Public Vaccinator, to be "suburban districts;" all other parts of the colony, not included in any urban or suburban district, shall be deemed to be a "rural district," for the purposes of this Act.

*Children to be Vaccinated.*—The parent of every child which may hereafter be brought to live in any urban or suburban district of the colony, being of the age of seven years or under, not having been already vaccinated, shall within the prescribed period (this means *three months* in the case of any child within an urban district, and *six months* within any suburban district) after its arrival in such district of the colony—and the parent or guardian of every child that may be born in any urban or suburban district after the passing of this Act, shall, within the prescribed period after its birth, take it or cause it to be taken to any Public Vaccinator, who is, without fee, to vaccinate such child.

*Travelling Public Vaccinators.*—The Governor may appoint some person to travel through any rural district of the colony as a Public Vaccinator, and to assign him such travelling expenses and remuneration as he may see fit. Any such person shall send to any parent or other person having the custody of any child that may be of the age of seven years or under, and which has not been vaccinated, notice that he will be at a place to be named in such notice, not being more than seven miles distant from the place of residence of such parent or other person as aforesaid, on a day and at an hour to be therein named, and requiring such parent or other person as aforesaid, to have such child at such place on the day and at the hour appointed, and the said Public Vaccinator shall, without fee, vaccinate the children brought to him in pursuance of the said notice.

*Inspection of Vaccination.*—This provision is the same as in the South Australian Vaccination Act (see page 32).

*Vaccination and Inspection Repeated.*—Such vaccination and inspection shall be repeated, until either the operation shall have proved successful, or the Public Vaccinator, having three times unsuccessfully vaccinated any child, shall find that such child is insusceptible of successful vaccination, and shall give the parent or other person as aforesaid a certificate to that effect.

*Unfitness for Vaccination.*—This provision is the same as in the Vaccination Act for South Australia (see page 32).

*Successive Certificates.*—At or before the end of any such period of two months, the parent or such person as aforesaid shall apply to a Public Vaccinator for a renewal of the said certificate as aforesaid, and the said Public Vaccinator shall then, if satisfied that the said child is still in a state unfit for vaccination, renew the said certificate.

*Not Susceptible of Successful Vaccination.*—If any such Public Vaccinator, or other person aforesaid, shall find that a child who has been three times unsuccessfully vaccinated is insusceptible of successful vaccination, or that a child brought to him for vaccination has already had the Small-pox, he shall deliver to the parent or other person as aforesaid a certificate under his hand, exempting such child from the provisions of this Act, and shall also transmit a copy of the same to the District Registrar of Births and Deaths in the district within which the birth of such child was registered.

*Certificates of Successful Vaccination.*—Every public Vaccinator, or other person who shall have inspected the vaccination of any child, and shall have ascertained that the same has been successful, shall within twenty-one days after such inspection transmit by post or otherwise to the District-Registrar of the district as aforesaid, a certificate, certifying that the said child has been successfully vaccinated, and upon request shall deliver a duplicate thereof to the parent or other person as aforesaid.

*Registered Medical Practitioners may Vaccinate.*—Any parent or other person may take any child to be vaccinated by a duly qualified Medical Practitioner instead of a Public Vaccinator; and if any such Medical Practitioner shall undertake such vaccination, he shall be liable to perform all the duties in connection with such vaccination which are required by this Act to be performed by the Public Vaccinator, and shall further be vested with the powers and authority conferred by this Act on such Public Vaccinator in respect to such vaccination performed by him; provided, always, that no person, other than a Public Vaccinator, shall be entitled to receive any fee from public funds in respect of any vaccination.

*Persons above seven years of age to be Vaccinated.*—The Governor may make rules and regulations as to the terms on which Public Vaccinators shall be bound to vaccinate persons above the age of seven years, and as to the conditions on which the Public Vaccinators shall be entitled to receive a fee from public funds in respect of any such vaccination; and it shall be the duty of any Public Vaccinator, without fee, and subject to such rules and regulations, to vaccinate any person above the age of seven years, who may present himself for the purpose, and to subsequently examine, and if necessary to re-vaccinate, such person in the manner provided in the case of children under the age of seven years; and to send in to the Superintendent of vaccination, periodically, returns showing the names and ages of the persons so vaccinated, together with such other particulars as may be required by the rules and regulations aforesaid.

*Inoculating with Small-pox.*—Any person who shall inoculate any person with the Small-pox matter or virus, shall pay any sum not exceeding Fifty Pounds, or at the discretion of the Justices be imprisoned with or without hard labour for any term not exceeding six calendar months.

*Public Vaccinator may demand age of any Child.*—Any Public Vaccinator may inquire of the parent or other person having custody of any child, whose age apparently does not exceed seven years, the age of such child, and if it appear from the answer or otherwise, that any child is of an age not exceeding seven years, it shall be lawful for such Public Vaccinator to examine such child to see whether it has been vaccinated or not; and unless such Public Vaccinator is satisfied on such examination that such child has been successfully vaccinated, he shall forthwith vaccinate such child, and shall subsequently inspect, and, if necessary, re-vaccinate and do all things in accordance with the provisions of this Act applicable to the case of a child brought for vaccination to any Public Vaccinator.

*Information to be authorised by the Superintendent.*—No information shall be received in respect of any offence punishable under this Act, unless the informant satisfies the Justice or Justices that the same is laid with the approval and consent of the Superintendent of vaccination.

## THE LUNACY ACT (1871).

(34 Vic., No. 9).

### CERTIFICATES IN LUNACY.

*Medical Certificates.*—Any pauper deemed to be a lunatic, or any dangerous lunatic, may be conveyed to and detained in a Lunatic Asylum upon a Medical Certificate signed by one Medical Practitioner, and any person, not being a pauper, on a Medical Certificate of two Medical Practitioners, according to the following form:—

I, the undersigned, A. B. of \_\_\_\_\_ in the Colony of Western Australia, a Medical Practitioner of the said Colony, and now in actual practice, hereby certify that I on the \_\_\_\_\_ day of \_\_\_\_\_ (here insert the street and the number of the house (if any) or other like particulars) in the said colony (in any case where more than one Medical Certificate is required by this Act here insert—separately from any other Medical Practitioner) personally examined A. B. of \_\_\_\_\_ (here insert residence and profession or occupation (if any)) and that the said A. B. is a lunatic (or an idiot or a person of



unsound mind) and a proper person to be taken charge of, and detained under care and treatment : and that I have formed this opinion on the following grounds, viz :— 1.—Facts indicating insanity observed by myself (*here state the facts*). 2. Other facts (if any) indicating insanity communicated to me by others (*here state the information, and from whom obtained*)

Dated this

day of

18

(Signed)

Of the two Medical Practitioners in the latter case, neither of whom shall be in partnership with, or an assistant to the other : and each of whom shall, separately from the other, have personally examined the person to whom it relates, not more than seven clear days previous to the reception of such person into such asylum ; and such order as aforesaid may be signed before or after the medical certificates, or either of them. Provided, always, that any person may, under special circumstances preventing the examination of such person by two Medical Practitioners as aforesaid, be received into any asylum upon the certificate of one Medical Practitioner alone, if the statement accompanying such order set forth the special circumstances which prevented the examination of such person by two Medical Practitioners ; but in every such case two other such certificates shall, within three clear days after the reception of such patient into such asylum, be signed by two other Medical Practitioners, not in partnership with or an assistant to the other, or the Medical Practitioner who signed the certificate upon which the patient was received, and who shall within such time, separately from the other of them, have personally examined the person so received as a lunatic.

Every Medical Practitioner signing any certificate under this Act, shall specify therein the facts upon which he has formed his opinion that the person to whom such certificate relates is a lunatic, an idiot, or a person of unsound mind ; distinguishing, in such certificate, facts observed by himself from facts communicated to him by others ; and no person shall be received into any asylum under any certificate which purports to be founded only on facts communicated by others.

If after the reception of any lunatic into any asylum, it shall appear that the medical certificate, or (if more than one) both or either of the medical certificates upon which he was received, is or are in any respect incorrect or defective, such medical certificate or certificates may be amended by the person or persons signing the same, within fourteen days next after the reception of such lunatic ; provided, nevertheless, that no such amendment shall have any force or effect, unless the same shall receive the sanction of one or more of the visitors.

When any medical certificate upon which a patient has been received into any asylum, or any of such certificates, is deemed by the visitors incorrect or defective, and the same is or are not duly amended to their satisfaction within fourteen days next after the reception of such patient, the visitors, or any two of them, may forthwith order the discharge of such patient.

*Discharge of Patients.*—The resident or superintending Medical Officer, or any two of the visitors of any asylum (of whom the Colonial Surgeon shall be one), on the receipt of a certificate signed by two Medical Practitioners, that any person contained therein as a dangerous lunatic is no longer a dangerous lunatic, and may be suffered to go at large with safety (such certificate setting forth that such person has been personally examined by the Medical Practitioner signing the same), may order such person to be forthwith discharged.

*Penalty for False Certificate.*—Any Medical Practitioner who shall sign any certificate contrary to the provisions of this Act shall for every such offence forfeit any sum not exceeding Twenty Pounds ; and any Medical Practitioner who shall falsely state or certify anything in any certificate under this Act, and any person who shall sign any certificate under this Act, in which he shall be described as a Medical Practitioner, not being a Medical Practitioner within the meaning of this Act, shall be guilty of a misdemeanour.

#### BOARD OF VISITORS.

*Appointment of Visitors.*—Visitors of each asylum shall be appointed by the Governor, and shall continue in office till the first Monday in January in the year next following the date of their appointment ; provided, that after the expiration of the term for which any visitor is appointed, he shall be eligible for appointment for the next ensuing year ; and so on from year to year, unless he shall have failed to make six visits during his year of office to such asylum in his official capacity.

*Duty of Visitors.*—Every asylum shall be visited once every week, at least, by some one or more of the visitors, who shall enquire what occupation or amusements are provided for the patients, and the result thereof; and whether there has been adopted any system of non-coercion, and, if so, the result thereof; and also as to the classification of patients, and the condition of the pauper patients (if any); and shall also make such other inquiries as to such visitor shall seem expedient.

*Board of Inquiry.*—The Colonial Surgeon, the Resident or Superintending Medical Officer, and any two or more of the visitors, shall be constituted a Board, called "The Board of Inquiry;" and shall have and exercise all the powers and authorities conferred upon them; and the Colonial Surgeon shall be the Chairman of such Board; and at the meetings of such Board of Inquiry, the Colonial Surgeon, or the Resident or Superintending Medical Officer, and two of the visitors shall form a quorum.

## THE SALE OF POISONS ACT (1879).

(43 Vic., No. 14).

*Persons Selling Poisons to be Licensed.*—No person shall sell, or keep open shop for retailing, dispensing, or compounding poisons in any part of Western Australia, unless licensed thereto by the Resident Magistrate or Police Magistrate of his town or district, and shall conform to such regulations as to the keeping, dispensing, and selling of such poisons as may from time to time be prescribed by such Resident Magistrate or Police Magistrate; provided, however, that such regulations shall not be contrary to the provisions of this Act, and shall be subject to the approval of the Governor.

*Articles to be Deemed Poisons.*—The following articles shall be deemed to be poisons within the meaning of this Act, viz.:—Part I.—Arsenic and its preparations; Prussic Acid; Cyanides of Potassium and all Metallic Cyanides; Strychnine and all Poisonous Vegetable Alkaloids and their Salts; Aconite and its preparations; Emetic Tartar; Corrosive Sublimate; Cantharides; Savin and its Oil; Ergot of Rye and its preparations. Part II.—Oxalic acid; Chloroform; Belladonna and its preparations; Essential Oil of Almonds, unless deprived of its Prussic Acid; Opium, and all preparations of Opium or of Poppies.

*Regulations for the Sale of Poisons.*—It shall be unlawful to sell any poison, either by wholesale or retail, unless the box, bottle, vessel, wrapper, or cover in which such poison is contained be distinctly labelled with the name of the article and the word "Poison," and with the name and address of the seller of the poison, and it shall be unlawful to sell any poison of those which are in the first part, on which may hereafter be added thereto, to any person unknown to the seller, unless introduced by some person known to the seller; and on every sale of any such article the seller shall, before delivery, make an entry in a book to be kept for that purpose, stating the date of the sale, the name and address of the purchaser, the name and quantity of the article sold, and the purpose for which it is stated by the purchaser to be required, to which entry the signature of the purchaser and of the person, if any, who introduced him shall be affixed; or in the event of the order for such article being sent to the seller by letter or telegram, in lieu of the signature of the purchaser being required to be affixed to the entry above-mentioned, the seller shall annex such letter or telegram to the said book, opposite the entry of the sale therein; and the person delivering the article so ordered and sold shall make and sign a memorandum opposite such entry, setting forth the date when, and the person or post office to whom or through which the said article was delivered or transmitted; and if the said article was delivered to any person, the person receiving the same shall also sign such memorandum. And any person selling poison otherwise than as herein provided shall be liable to a penalty not exceeding Five Pounds for the first offence, and to a penalty not exceeding Ten Pounds for the second, or any subsequent offence. But the provisions of this section, which are solely applicable to poisons in the first part, or which require that the label shall contain the name and address of the seller shall not apply to articles to be exported from Western Australia by wholesale dealers, nor to sales by wholesale to retail dealers in the ordinary course of wholesale dealing. Nor shall any of the provisions of this section apply to any medicine supplied by a duly-qualified Medical Practitioner to his patient; nor apply to any article when forming part of the ingredients of any medicine dispensed by a person licensed under this Act, provided

such medicine be labelled in the manner aforesaid with the name and address of the seller, and the ingredients thereof be entered with the name of the person to whom it is sold or delivered in a book to be kept by the seller for that purpose.

*Resident Magistrate may withhold Licenses.*—Such Resident Magistrate or Police Magistrate may in his discretion withhold, suspend, or discontinue the license mentioned above.

## THE MUNICIPAL INSTITUTIONS ACT (1871).

(40 Vic., No. 13.)

### SANITARY REGULATIONS.

*Noxious Trades, and Filthy or Overcrowded Houses.*—Upon the certificate of the Officer of Health to any council, or in any municipality where no such officer has been appointed, of any legally qualified Medical Practitioner, that any manufactory, building, or place, used for any offensive or noxious trade, is a nuisance, or offensive to the inhabitants of the neighbourhood, or injurious to their health, the council shall summon such offender before any two Justices; or if it appears from the certificate, as aforesaid, that any such place is in a filthy and unwholesome condition, such council shall give notice in writing to the occupier of such place to whitewash or purify the same; or if it appears from the certificate, as aforesaid, that any building, or any part thereof, is so overcrowded as to be dangerous or prejudicial to the health of the inmates, or persons employed therein, the council shall summon before any two Justices any person permitting such overcrowding.

*Unwholesome Food to be Seized.*—Any Member or Officer of any council, acting under the authority thereof, may at all reasonable times enter into and inspect any place kept or used for the sale of any provisions, or other articles used, or intended to be used, as food for human consumption, and may inspect any such articles, or any part thereof, if offered or exposed for sale; and in case any such articles, or any part thereof respectively, appear to such officer to be unfit for such food, may seize and carry the same before two Justices.



# OFFICIAL MEDICAL DIRECTORY OF AUSTRALASIA

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## FIJI.

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### Chief Medical Officer.

The Hon. William McGregor, M.D.,  
C.M.G., Suva.

### Senior Medical Officer :

The Hon. Bolton G. Corney, M.L.C.,  
M.R.C.S., E., Suva.

### Board of Health.

*Office :*  
Suva.

*President :*  
The Governor.

*Chairman :*  
The Chief Medical Officer,

And at least five other members, not less than two of them being members of the Legislative Council.

There is a Local Authority for this Board in Viti Levu, and one in Ovalau, being, in each case, the Government Medical Officer, and he is empowered, by means of the "Public Health Ordin-

ance," and of the regulations made under it by the Board of Health, to deal with, and take measures for the rectification of all matters of sanitation within his district. The Local Authority has under his orders a Sanitary Inspector.

### Government Medical and Health Officers.

*Port of Suva.*  
Rob. Beith, M.B., C.M.

*Port of Levuka.*  
David Blyth, M.B., C.M.

### District Medical Officers.

Taviuni—F. J. Pound, M.R.C.S., E.

Rewa—Wm. Pattullo, M.B., C.M.

Navua—Alex. J. F. Skottowe, M.B., C.M.

Ba and Rakiraki—J. Armstrong, M.B.

NOTE.—Fiji being a Crown Colony, medical men are appointed in England by the Secretary of State for the Colonies, and on their arrival in Fiji, they are distributed by the Governor to districts.

## NEW SOUTH WALES.

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### Medical Board of New South Wales.

*Office :*

142 Phillip Street, Sydney.

*Meetings :*

Second Wednesday in each month, at  
3.30 p.m.

*President :*

Charles McKay, M.D., Sydney.

*Members :*

Owen Spencer Evans, M.R.C.S., E.

Frederick Milford, M.D.

Cosby W. Morgan, M.D.

Arthur Renwick, M.D.

Thos. P. Anderson Stuart, M.D.

Robert Dalzell Ward, M.R.C.S., E.

*Secretary :*

Andrew Houston, M.B., Sydney.

NOTE.—Gentlemen wishing to obtain the Certificate of the Board, or to register any additional qualifications which they may possess, and desiring to have them recorded on the official list, are required to attend personally to submit their qualifications to the Board.

Candidates for registration are required to communicate with the Secretary, at least five (5) days before the Meeting; and can do so at the Board Room, on any lawful day, between 2 p.m. and 3 p.m.

### Medical Adviser to the Government.

H. N. MacLaurin, M.D.,  
155 Macquarie Street, Sydney.

#### *Deputy Medical Adviser :*

J. Ashburton Thompson, M.D.,  
127 Macquarie Street, Sydney.

### Board of Health of New South Wales.

#### *Office :*

127 Macquarie Street, Sydney.

#### *Meetings :*

First Wednesday in each month.

#### *President :*

H. N. MacLaurin, M.D.

#### *Members :*

Geo. Marshall, M.D.  
Samuel T. Knaggs, M.D.  
Henry N. MacLaurin, M.D.  
Sir Alfred Roberts, M.R.C.S., E.  
Under-Secretary of Finance and Trade.  
The Inspector-General of Police.  
The Hon. Charles K. Maekellar, M.L.C.,  
M.B. et Ch. M., Glas.  
The Mayor of Sydney.

#### *Chief Medical Inspector :*

J. Ashburton Thompson, M.D.

#### *Secretary :*

Edmund Sager.

### Government Health Officers.

#### *Port Jackson :*

H. N. MacLaurin, M.D.  
Jonathan C. Sibley, M.D., Asst. H. O., station-  
ed at Watson's Bay.

#### *Newcastle :*

Richard Harris, M.R.C.S.

### Medical Health Officer for City of Sydney.

George Frederick Dansey, M.R.C.S., E.,  
Cleveland Street, Redfern.

### Railway Medical Board.

G. P. M. Woodward, M.D., 167 Macquarie  
Street, Sydney.  
C. W. Morgan, M.D., Newcastle.

### Lunacy Department.

#### *Inspector-General of the Insane:*

Frederic N. Manning, M.D., Callan Park.

#### *Clerk :*

Arthur Whitting.

#### *Master in Lunacy :*

Henry F. Barton.

### Official Board of Visitors to Hospitals for the Insane.

#### *At Callan Park.*

Sir Alfred Roberts, M.R.C.S., E., Chair-  
man.

James C. Cox, M.D.

Chas. Jas. Manning.

#### *At Parramatta :*

W. Brown, M.D., Chairman.

I. Waugh, M.B.

F. W. Gibson.

### Vaccine Institution.

#### *Office :*

Hyde Park Barracks, Sydney.

#### *Medical Superintendent :*

Miles Egan, M.R.C.S., E., 137 Elizabeth  
Street, Sydney.

NOTE.—Open on Monday, Tuesday, Thurs-  
day, and Friday, from 3 to 5 p.m.

### Government Analyst :

Chas. Watt.

#### *Assistant Government Analyst :*

William M. Hamlet, F.L.S.

#### *Office :*

Albert Street, Sydney.

### Pharmacy Board of New South Wales.

#### *Office :*

142 Phillip Street, Sydney.

#### *President :*

Chas. McKay, M.D.

#### *Members :*

The members of the Council of the Phar-  
maceutical Society of New South Wales,  
and Dr. C. K. Maekellar, appointed by  
the Government.

#### *Secretary and Registrar :*

William T. Pinhey, J.P.

### Inspector of Public Charities :

Hugh Robison.

#### *Office :*

142 Phillip Street, Sydney.

NOTE.—The Inspector of Public Charities  
shall visit and inspect all Charitable In-  
stitutions which are wholly or in part  
supported by grants from the Public  
Revenue, and shall conduct inquiries and  
examinations in respect to the proper  
appropriation of the public grants in aid,  
and the efficient conduct of such institu-  
tions.

**Registrar-General of Births,  
Deaths, &c.**

Edward G. Ward, J.P.,  
Elizabeth Street, Sydney.

**Examiner and Compiler of Vital  
Statistics.**

William L. Dawes,  
Registrar-General's Office, Sydney.

**NEW ZEALAND.**

There is no Medical Board in New Zealand, but any person desiring to be registered as a Medical Practitioner is required to give notice of his intention to the Registrar-General at Wellington or the Registrars in the chief towns, and must state in such notice his residence, his qualifications, and the date of his intended application, and that his diploma or other evidence of qualification is deposited for public inspection in the office of the Registrar-General or Registrars, and must sign such notice with his name in full.

The diplomas or evidence of qualification must be produced to the Registrar, and a copy certified to by a J.P. deposited, an advertisement at the same time being published by the applicant in the *New Zealand Gazette*. Fees on deposit of diplomas, 20s. Certificate, 5s.

The Registrars of Births, Deaths and Marriages in the chief towns act as Registrars of Medical Practitioners. (*Vide* Medical Practitioner's Registration Act, page 11.)

**Chief Government Medical Officer.**

Alexander Johnston, M.D., Wellington.

**Central Board of Health.**

WELLINGTON.

*President :*

D. MacGregor, M.B.

**Port Health Officers.**

AUCKLAND:

T. H. Lewis, M.R.C.S., E.

BLUFF HARBOUR:

A. B. Watts, L.S.A.

GISBORNE (Poverty Bay):

H. Pollen, M.B.

LYTTTELTON (Port of Christchurch):  
Vacant.

NAPIER:

T. Hitchings, M.R.C.S., E.

**NELSON:**

A. J. Leggatt, M.R.C.S., E.

PORT CHALMERS (Port of Dunedin)

J. Drysdale, M.D.

WELLINGTON:

A. Johnston, M.D.

**City Health Officers.**

CHRISTCHURCH:

C. Ncdwill, M.D.

DUNEDIN:

H. W. Maunsell, M.D.

**Lunacy Department.**

*Inspector of Lunatic Asylums, and  
Licensed Houses:*

D. MacGregor, M.B., Wellington.

*Clerk :*

L. W. Loveday.

**Registrar-General of Births,  
Deaths, &c.**

W. R. E. Brown, Wellington.

**Pharmacy Board of New Zealand.**

*Chief Office :*

3 Wyndham Street, Auckland.

*President :*

Graves Aitkin, Auckland.

*Members :*

Graves Aitkin, Auckland.

Henry Brittain, Wellington.

George Bonnington, Christchurch.

John Edson, Auckland.

James Alexander Pond, Auckland.

James Polyblank King, Auckland.

Benjamin Bayley, Dunedin.

*Registrar and Treasurer :*

Henry N. Garland.

*Deputy Registrars :*

George Bonnington, Christchurch.

John English, Dunedin.

John Alexander Allen, Wellington.



# QUEENSLAND.

## Medical Board of Queensland.

### Office :

Central Board of Health Office,  
Edward Street, Brisbane.

### Meetings :

First Thursday in each month, at 3 p.m.

### President :

Jos. Baneroft, M.D. Brisbane.

### Members :

J. J. Mullen, L.R.C.S.I.  
Hugh Bell, M.D.  
William Callaghan, M.R.C.S., E.  
William Fred. Taylor, M.D.  
William Hobbs, M.R.C.S., E.  
Charles Ferdinand Marks, M.D.  
Charles Prentice, M.R.C.S., E.  
John Thompson, M.B.  
Charles James H. Wray, L.R.C.P.

### Secretary :

Chas. C. Horrocks.

NOTE.—The Queensland Medical Board, in view of the great uncertainty as to the value of American diplomas, and the difficulty of obtaining reliable information from the United States, decided in August, 1884, to decline to register the same in future, unless certified to by an examination either at the Sydney or Melbourne University.

## Central Board of Health of Queensland.

### Office :

Edward Street, Brisbane.

### Chairman :

The Colonial Secretary (*ex officio*).

### Members :

Jos. Baneroft, M.D.  
Charles Ferdinand Marks, M.D.  
T. Finney.  
W. Horatio Wilson.  
J. Petrie.  
John Thomson, M.B.

### Secretary :

Chas. Jas H. Wray, L.R.C.P.

## Government Medical and Health Officer.

William Hobbs, M.R.C.S., E., Brisbane.

### Port Health Officers.

MORETON BAY (Brisbane):  
C. J. H. Wray, L.R.C.P.

### COOKTOWN:

H. A. F. B. Kortüm, M.D.

### MACKAY:

A. Cutfield, M.R.C.S., E.

### MARYBOROUGH:

D. W. O'Connor, L.R.C.P.

### ROCKHAMPTON:

W. F. Thurston, M.D.

### THURSDAY ISLAND:

A. E. Salter, M.B.

### TOWNSVILLE:

G. W. Macartney, L.R.C.P.

## Inspector of Orphanages.

Chas. C. Horrocks.

## Lunacy Department.

### Inspector of Asylums for the Insane:

Richard B. Scholes, M.B., Goodna.

### Curator in Insanity:

Geo. Henry Newman.

### Clerk :

R. W. Deverell.

## Official Visitors to Hospitals for the Insane.

### AT GOODNA :

Philip Pinnoek.  
Richard Rendle, F.R.C.S.

### AT SANDY GALLOP :

William Yaldwin.  
Harry M. Lightoller, M.R.C.S.

### AT TOWNSVILLE RECEPTION HOUSE :

Alfred Henry.

## Pharmacy Board of Queensland.

### BRISBANE.

### Members :

J. Clement Ellison, M.B.  
James Hill, M.D.  
Edward Taylor.  
C. H. Fletcher Yeo.  
James H. Fitzgibbon.  
Alfred W. Field.

## Registrar-General of Births, Deaths, &c.

Henry Jordan.

### Deputy Registrar-General :

William T. Blakeney.

### Office :

Queen and George Streets, Brisbane.

# SOUTH AUSTRALIA.

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## Medical Board of South Australia.

*Office :*  
Adelaide Hospital.

*Meetings :* First Wednesday in each month,  
at 11.30 am.

*President :*  
Geo. Mayo, F.R.C.S.E., Adelaide.

*Members :*  
Alexander S. Paterson, M.D.  
Thomas Wilson Corbin, M.R.C.S., E.  
Edward Charles Stirling, M.D.  
William Gardner, M.D.  
James Phillips, M.R.C.S., E.  
Robert T. Wylde, M.R.C.S., E.

*Secretary :*  
S. K. Ellison, M.R.C.S., E.

NOTE.—Any gentleman presenting a diploma or certificate to the Medical Board, in addition to the fee of one guinea, is required to make a declaration before a Magistrate, by personal attendance at a Board Meeting, that he is the person named in such diploma or certificate, and that he has received such diploma or certificate after having *bona fide* studied and passed examination in the School of Medicine from which such diploma or certificate purports to be sent.

Diplomas and certificates to be forwarded, under cover, to Dr. S. K. Ellison, Secretary, at Adelaide Hospital, at least three days previously to each meeting.

## Colonial Surgeon's Department.

*Colonial Surgeon :*  
Alexander S. Paterson, M.D., Adelaide.

*Assistant Colonial Surgeons :*  
John T. Toll, M.R.C.S., E., Port Adelaide.  
Arthur W. Powell, L.F.P.S., Mt. Gambier.  
W. L. Cleland, M.B., Parkside.

*Secretary to Colonial Surgeon :*  
J. J. Hannah.

*Clerk :*  
W. Watson.

## Central Board of Health of South Australia.

*Office :*  
Public Offices, Victoria Square, Adelaide.

*Meetings :*  
Every Tuesday at 3 p.m.

*President :*

H. T. Whittell, M.D.

*Members :*

Geo. Young.  
Fred. Wright, J.P.  
Alexander S. Paterson, M.D.  
Henry Rymill, J.P.  
John T. Toll, M.R.C.S., Port Adelaide.

*Secretary :*

Thos. Farrell.

*Inspector :*

G. H. Aycliffe.

## Port Health Officers.

PORT ADELAIDE :

John T. Toll, M.R.C.S., E.

PORT AUGUSTA :

W. Markham, M.D.

PALMERSTON (PORT DARWIN) :

P. M. Wood, L.R.C.P., Lond.

## Medical Health Officer for City of Adelaide.

Robert Robertson, F.F.P.S., Glas.,  
King William Street, Adelaide.

## Vaccination Department.

*Office :*

Supreme Court House, Adelaide.

*Principal Vaccination Officer :*

H. T. Whittell, M.D.

*Clerk :*

E. Holthouse.

NOTE.—Vaccination is made compulsory under Act 21 of 1872, and is performed gratuitously by all Public Vaccinators.

## Superintendent of School of Anatomy.

Horatio Thomas Whittell, M.D.,  
Archer Street, Adelaide.

LICENSEES TO PRACTICE ANATOMY :  
Edward Charles Stirling, M.D., Adelaide.  
Professor Dr. Archibald Watson, F.R.C.S.,  
Adelaide University.

**Official Board of Visitors at the  
Adelaide and Parkside Lunatic  
Asylums.**

*Members :*

James Phillips, M.R.C.S., E.  
Wentworth Cavenagh, J. P.  
Rowland Rees, M.P.  
His Worship the Mayor of Adelaide.  
Josiah H. Bagster, M.P.  
S. D. Glyde, M.P.

**Registrar-General of Births,  
Deaths, etc.**

H. Thos. Whittell, M.D.

*Deputy Registrar :*

J. F. Cleland.

*Office :*

Victoria Square, Adelaide.

## TASMANIA.

**Court of Medical Examiners of  
Tasmania.**

*Office :*

Hobart General Hospital.

*Meetings :*

On last Monday in March, June,  
September, and December.

*President :*

T. C. Smart, F.R.C.S., E.

*Members :*

Hon. James W. Agnew, M.D.  
Richard S. Bright, M.R.C.S., E.  
John Coverdale, M.D.  
Henry A. Perkins, M.D.  
Edward L. Crowther, M.D.  
William G. Maddox, M.R.C.S., E.

*Hon. Secretary :*

Jas. Lever, L.R.C.S., E.,  
Hobart General Hospital.

**Board of Examiners in Dental  
Surgery and Dentistry.**

**FOR HOBART :**

Edward Lodewyk Crowther, M.D.  
Edward Owen Giblin, M.D.  
John Sharp.  
Leonard Rodway.

**FOR LAUNCESTON :**

William Gordon Maddox, M.R.C.S., E.  
Charles James Pike, M.R.C.S., E.  
A. J. Hall.  
Arthur Lueadon-Wells.

**Central Board of Health, Hobart.**

*Members :*

H. A. Perkins, M.D., President.  
Geo. Crisp.

Hy. Hunter.  
J. A. Hardy.  
J. H. B. Waleh.

**Board of Official Visitors to the  
New Norfolk Asylum for the  
Insane.**

T. C. Smart, F.R.C.S., E.  
F. W. Mitchell.  
Geo. Inge.

**Superintendent of Vaccination.**

C. E. Barnard, M.R.C.S., E.

*Office :*

Collins Street, Hobart.

**VACCINATOR FOR SOUTHERN DIVISION :**

C. N. J. Willes, L.R.C.S., E., Parattah.

**VACCINATOR FOR NORTHERN DIVISION :**

G. F. Davis, L.R.C.S., I., Torquay.

**Port Health Officers.**

**PORT OF HOBART :**

C. E. Barnard, M.R.C.S., E., Hobart.

**PORT OF LAUNCESTON :**

James Richardson, at George Town.

**Medical Health Officer for City of  
Hobart.**

Edward O. Giblin, M.D., Hobart.

**Government Analyst.**

W. F. Ward, A.R.S.M.

*Assistant :*

E. Johnson



*Office :*  
2, Davey St., Hobart.

### Charitable Relief.

HOBART.

*Administrator :*  
John O'Boyle.

*Clerk :*  
W. Burton.

*Inquiring Officer :*  
W. A. Catley.

### Registrar-General of Births, Deaths, &c.

H. J. Buckland

*Office :*  
Macquarie Street, Hobart.

## VICTORIA.

### Medical Board of Victoria.

*Office :*

Government Offices, Spring Street,  
Melbourne.

*Meetings :*

First Friday in each month, at noon.

*President :*

R. Youl, M.D., Melbourne.

*Members :*

Gerald Henry Fetherston, M.D.

Andrew Shields, M.D.

James Robertson, M.D.

John Blair, M.D.

Thomas Hewlett, M.R.C.S., E.

John D. Tweeddale, M.R.C.S., E.

H. Jonasson, M.D.

*Secretary :*

J. W. Colville.

NOTE.—Registered persons who change their residence without notifying such change to the Medical Board are liable to have their names erased from the Medical Register. It is important, therefore, that all registered practitioners changing their residence should immediately report their new address to the Secretary to the Medical Board.

### Government Medical Officer.

Andrew Shields, M.D., Hotham.

*Office :*

Government Offices, Spring Street,  
Melbourne.

### Central Board of Health of Victoria.

*Office :*

Government Offices, Spring Street,  
Melbourne.

*President :*

A. P. Akehurst, P.M., Melbourne.

E

*Members :*

C. R. Blackett

C. Cosmo Newbery, C.M.G.

J. M. Rose, M.B., M.P.

W. M. Fehon.

Andrew Shields, M.D.

John D. Tweeddale, M.R.C.S., E.

George Coppin, M.P.

W. C. Kernot, C.E.

*Superintending Inspector :*

S. Le Capelain, C.E.

*Secretary :*

J. W. Colville.

### Health Officers.

HOBSON'S BAY :

J. H. Browning, M.D., stationed at Point  
Nepean.

Edward G. Figg, L.F.P.S., Glas, stationed  
at Williamstown.

David P. Maclean, L.R.C.S., Ed., sta-  
tioned at Williamstown.

CORIO BAY :

R. Pincott, M.R.C.S., E., Geelong

BELFAST :

J. Baird, M.R.C.S., E.

PORTLAND :

H. E. Brewer, M.R.C.S., E.

WARRNAMBOOL :

T. F. Fleetwood, M.B.

### Medical Health Officer for City of Melbourne.

Jas. Jamieson, M.D.,  
129 Collins Street E., Melbourne.

### Police Medical Board of Victoria.

*Office :*

Government Offices,  
Spring Street, Melbourne.

*Meetings :*

First Thursday in each month, at noon.

*Chairman :*

William Henry Embling, L.R.C.P., Lond., Windsor.

*Members :*

Riehard Youl, M.D.  
Andrew Shields, M.D.

*Secretary :*

P. S. Fearon.

**Lunacy Department.***Inspector of Lunatic Asylums and Licensed Houses :*

Thomas T. Diek, M.D., Medical Superintendent Yarra Bend Asylum.

*Accountant :*

William McLean.

*Clerk :*

H. S. Lynch.

**Master in Lunacy.**

Thos. P. Webb.

**Government Analytical Chemist.**

William Johnson, Windsor.

**Pharmacy Board of Victoria.***Office :*

College of Pharmacy, Swanston Street, Melbourne.

*Meetings :*

Second Wednesday in each month, at 11 a.m.

*President :*

C. R. Blackett, Fitzroy.

*Members :*

W. Bowen, J.P., Melbourne.  
Hy. Francis, Melbourne.  
Hy. Brind, J.P., Ballarat.  
J. Holdsworth, J.P., Sandhurst.  
A. J. Owen, Geelong  
A. T. Tompsitt, Hawthorn.

*Registrar :*

Harry Wm. Shillinglaw.

**Medical Inspector of Railways.**

Hermann Jonasson, M.D., Melbourne.

**Licensee to Practice Anatomy.**

Professor Geo. B. Halford, M.D., Melbourne University.

**Inspector of School of Anatomy.**

R. Youl, M.D.

**Inspector of Public Charities.**

Capt. Jas. Evans, R.N., Melbourne.

**Government Botanist.**

Baron von Mueller, M.D., F.R.S., K.C.M.G., Botanical Museum, South Yarra.

**Registrar-General of Births, Deaths, &c.**

R. Gibbs.

**Deputy Registrars-General.**

H. Krone

C. L. Perry

*Office :*

Queen Street, Melbourne.

**Examiner and Compiler of Vital Statistics.**

H. H. Hayter, C.M.G., Government Statist, Queen Street, Melbourne.

**Public Analysts.****CITIES :**

Ballarat—A.M. Smith, B.A., B.Sc.  
Collingwood—F. Dunn  
Fitzroy—F. Dunn  
Melbourne—F. Dunn  
Pahran—J. Kruse  
Richmond—S. Gibbons, F.C.S.  
Sandhurst—C. H. Richards  
South Melbourne—F. Dunn

**TOWNS :**

Ballarat East—A. M. Smith, B.A., B.Sc.  
Geelong—G. F. Link  
Hotham—F. Dunn

**BOROUGHS :**

Ararat—A.M. Smith, B.A., B.Sc.  
Belfast—J. Kruse  
Brighton—C. R. Blackett  
Brunswick—F. Dunn  
Carisbrook—A. M. Smith  
Castlemaine—R. B. Rees  
Clunes—A. M. Smith, B.A.  
Creswick—A. M. Smith, B.A., B.Sc.  
Daylesford—J. Kruse  
Eaglehawk—R. B. Rees  
Echuca—R. B. Rees  
Essendon—J. Kruse  
Flemington—J. Kruse  
Footscray—J. Kruse  
Geelong West—G. F. Link  
Hamilton—Jas. Coane, L.R.C.P.  
Hawthorn—F. Dunn  
Kensington—J. Kruse  
Kew—C. R. Blackett, J.P.  
Koroit—J. Kruse  
Majorca—A. M. Smith  
Maryborough—A. M. Smith  
Newtown and Chilwell—G. F. Link  
Port Melbourne—F. Dunn  
St. Kilda—F. Dunn  
Sale—J. Kruse  
Stawell—A. M. Smith, B.A., B.Sc.  
Talbot—A. M. Smith, B.A., B.S.  
Walhalla—J. Kruse  
Williamstown—J. Kruse

## SHIRES :

Ararat—A. M. Smith, B.A., B.Sc.  
 Avon—J. Kruse  
 Bairnsdale—J. Kruse  
 Ballarat—A. M. Smith, B.A., B.Sc.  
 Bannockburn—J. Kruse  
 Barrabool—G. F. Link  
 Beechworth—F. Dunn  
 Braybrook—J. Kruse  
 Bright—J. Kruse  
 Broadmeadows—J. Kruse  
 Bungaree—A. M. Smith, B.A., B.S.  
 Buninyong—A. M. Smith, B.A., B.S.  
 Corio—J. Kruse  
 Creswick—A. M. Smith, B.Sc.  
 Dandenong—J. Kruse  
 Euroa—J. Tuthill, L.R.C.S.  
 Flinders—J. Kruse  
 Glenlyon—J. Kruse  
 Grenville—A. M. Smith, B.A., B.Sc.  
 Hampden—J. Kruse  
 Kangerong—J. Kruse  
 Kilmore—J. Kruse  
 Kowree—S. Connor, M.D.  
 Kyneton—M. J. Ryan, M.B.  
 Lillydale—J. Kruse  
 Maffra—J. Kruse  
 Malvern—J. Kruse

Marong—R. B. Rees  
 Meredith—J. Kruse  
 Merriang—J. Kruse  
 Minhamite—Jas. Coane, L.R.C.S.  
 Mortlake—J. Kruse  
 Mount Alexander—R. B. Rees  
 Mount Franklin—J. Kruse  
 Mount Rouse—Jas. Coane, L.R.C.S.I.  
 Narracan—F. Dunn  
 North Ovens—J. Kruse  
 Nunawading—J. Kruse  
 Oakleigh—J. Kruse  
 Oxley—J. Kruse  
 Ripon—A. M. Smith, B.A., B.Sc.  
 Romsey—E. H. B. Nickoll, L.R.C.S., E.  
 Rutherglen—F. Haley, M.B. et Ch. B.,  
 Chiltern  
 Seymour—J. Kruse  
 South Barwon—G. F. Link  
 Stawell—J. Kruse  
 Tambo—J. Kruse  
 Towong—Fred. Dunn, Melbourne  
 Tullaroop—A. M. Smith  
 Wannon—S. Connor, M.D.  
 Warragul—J. Kruse  
 Warrnambool—J. Kruse  
 Wyndham—F. Dunn  
 Yackandandah—J. Kruse

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## WESTERN AUSTRALIA.

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### Medical Board of Western Australia.

*President :*

Alfred Robert Waylen, M.D., Perth.

*Members :*

Henry C. Barnett, L.R.C.P., Ed.

Edward Scott, M.R.C.S., E.

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### Colonial Surgeons.

Alfred Robert Waylen, M.D., Perth.

Henry C. Barnett, L.R.C.P., Ed.,  
 Fremantle.

### Health Officer.

PORT OF FREMANTLE.

J. W. Hope, L.R.C.P., Ed.

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### Superintendent of Vaccinations.

Alfred Robert Waylen, M.D., Perth.

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### Registrar-General of Births,

Deaths, &c.

C. H. Clifton, Perth.



# CORONERS FOR CITIES AND COUNTRY DISTRICTS IN AUSTRALASIA.

## FIJI.

There are no specially appointed Coroners in Fiji, the Stipendiary Magistrates exercising their functions in this respect.

## NEW SOUTH WALES.

Sydney— { Henry Shiell, J.P., (£600).  
              { W. T. Pinhey, J.P., (Deputy).

### COUNTRY DISTRICTS :

- |  |                                      |
|--|--------------------------------------|
| Adelong—F. W. Vynner, J.P.                     | Deniliquin—A. W. F. Noyes, M.R.C.S.  |
| Albury—H. M. Keightley, P.M.                   | Dowling—P. H. Sheaffe                |
| Appin—E. Simpson, J.P.                         | Dubbo—W. S. Caswell, P.M.            |
| Armidale—J. McLean, P.M.                       | Dungog—C. G. Smith, P.M.             |
| Ballina, E. Ross, J.P.                         | Forbes—W. Brooke, J.P.               |
| Balranald—E. L. Rowling, P.M.                  | Glen Innes—F. H. Wrigley, L.R.C.S.   |
| Bathurst—B. Lee, P.M.                          | Gongolgong—A. G. Longmore            |
| Bellinger—T. C. K. McKell, P.M.                | Goulburn—A. M. Betts                 |
| Berrima—C. L. Nicholson, J.P.                  | Grafton—A. Lardner, J.P.             |
| Binalong—W. D. Campbell, J.P.                  | Grenfell—W. Howarth, J.P.            |
| Binda—T. Marsden                               | Gulgong—P. Snape, P.M.               |
| Bingera—P. Brougham, P.M.                      | Gundagai—C. W. Weekes, C.P.S.        |
| Bombala—J. D. Stafford, J.P.                   | Gunning—J. Davidson                  |
| Bourke—W. H. Daniell                           | Hartley—T. H. Neale, P.M.            |
| Braidwood—J. W. B. Bunce, J.P.                 | Hay—J. E. Pearce, P.M.               |
| Brewarrina—R. J. Kelly, J.P.                   | Hillston—N. C. O'Neill, P.M.         |
| Brisbane Water—E. Reeve, P.M.                  | Inverell—W. W. Fraser, P.M.          |
| Broulee—W. S. Caswell, P.M.                    | Ironbarks—H. Lovibond                |
| Buckley's Crossing—W. R. Hepburn.              | Jerilderie—J. D. Rankin              |
| Bulladelah—Chas. H. Fawcett, P.M.              | Kempsey—J. Dueat                     |
| Burrowa—A. E. Middleton ; W. D. Campbell, J.P. | Kiama—H. Connell, P.M.               |
| Camden—R. E. Beattie, L.R.C.S.                 | Kiandra—J. M. Lett, J.P.             |
| Careoar—J. O. Dodd, J.P.                       | Laggan—T. Marsden                    |
| Casino—M. M. Campbell, J.P.                    | Lismore—L. Bernstein, M.D.           |
| Cobar—A. Roxburgh                              | Liverpool—J. E. Bowden               |
| Condobolin—H. W. G. Innes                      | Macleay District—J. Dueat, J.P.      |
| Cooma—R. Dawson, P.M.                          | Maitland—A. Vindin, J.P.             |
| Coonabarabran—F. W. Edwards, P.M.              | Manning River—W. Allan               |
| Coonamble—R. R. Bailey, P.M.                   | Menindie—W. Brown, P.M.              |
| Cootamundra—E. P. Barnes                       | Milton—John T. Hobbes, J.P., C.P.S.  |
| Copeland—C. De Boos, P.M.                      | Moama—R. R. Morrisset, P.M., Denili- |
| Coraki—W. B. Violette, M.B.                    | quin                                 |
| Corowa—A. K. Beveridge, P.M.                   | Molong—P. F. A. Kinna                |
| Crookwell—W. S. Gunn, J.P.                     | Moruya—G. Munnell, P.M.              |
|  | Mudgee—W. D. Meares, P.M.            |

Murrumbidgee—J. L. Y. Tebbutt, J.P.  
 Nambucca—T. C. K. McKell, P.M.  
 Narrabri—H. J. Bolding, P.M.  
 Narrandera—W. G. Elwin  
 Newcastle—S. Chapman, J.P.  
 Nundle—E. Jones  
 Nymagee—Chas. Cator  
 Nyngan—W. S. Caswell, P.M.  
 O'Connell's Plains—H. M. Fulton, J.P.  
 Orange—G. Towson, J.P.  
 Parkes—W. C. Weston, J.P.  
 Parramatta—J. E. Bowden  
 Paterson—A. Vindin, J.P.  
 Patrick's Plains—J. N. Brooks, P.M.  
 Penrith—J. K. Lethbridge, J.P.  
 Pieton—W. R. Antill, J.P.  
 Port Macquarie—T. W. Palmer, J.P.  
 Port Stephens—E. L. Rowling  
 Queanbeyan—T. Parr  
 Raymond Terrace—W. E. Shaw  
 Richmond River—J. Stocks, J.P.  
 Rocky Mouth—J. B. Crabbe, M.D., J.P.  
 Rockley—J. Barnes  
 Rylstone—W. W. Armstrong, J.P.  
 Seone—W. F. Parker, P.M.  
 Shoalhaven—F. M. Richards  
 Singleton—J. N. Brooks, P.M.  
 Sofala—H. Hinton, J.P.

Stroud—E. L. Rowling  
 Tamworth—D. W. Irving, P.M.  
 Taralga—T. Marsden  
 Temora—T. A. Barnes, J.P.  
 Tenterfield—J. B. Graham, P.M.  
 Trunkay—T. A. Smith  
 Tuena—T. A. Smith  
 Tumberumba—J. F. Makinson, P.M.  
 Tumut—F. W. Vyner, J.P.  
 Ulladulla (Dowling)—J. V. Warcham  
 Urana—P. R. Brett  
 Wagga Wagga—F. A. Thompson, J.P.  
 Walcha—M. J. Walsh, J.P.  
 Walgett—G. H. Wright  
 Wardell—W. B. Violette, M.B.  
 Warialda—W. V. M. Cooke, P.M.  
 Warren—W. S. Caswell, P.M.  
 Wee Waa—C. E. Smith, P.M.  
 Wellington—R. Rygate, J.P.  
 Wentworth—W. L. Richardson, P.M.  
 Wilcannia—W. Brown, J.P.  
 Windsor—J. B. Johnston, J.P.  
 Wollombi—J. S. Milne, J.P.  
 Wollongong—E. F. Smith, B.A.  
 Woodburn—W. B. Violette, M.B.  
 Yass—J. M. Blake, J.P.  
 Young—S. Robinson, P.M.

N.B.—The District Coroners are allowed 20s. for each inquest, and travelling expenses at the rate of 9d. per mile one way.

## NEW ZEALAND.

Akaroa—J. Aylmer, R.M.  
 " —W. B. Tosswill, J.P.  
 Auckland—H. C. S. Baddeley, R.M.; J.  
 E. Macdonald, R.M. (Gaol and  
 Hospital)  
 Balclutha—J. S. Fleming, J.P.  
 Blenheim—J. J. Turnbull, R.M.  
 Christchurch—R. Beetham, R.M.  
 Clyde (Otago)—J. Keddell, R.M.  
 Coromandel—A. R. H. Swindley  
 Dunedin—E. H. Carew, R.M.  
 Featherston—H. S. Wardell, R.M.  
 Fielding—D. H. Macarthur, J.P.  
 Foxton—E. S. Thyme, J.P.  
 Frankton—C. C. Boyes, J.P.  
 Gisborne—M. Price, R.M.  
 Greymouth—H. R. Stratford, R.M.  
 Hamilton (Waikato)—W. N. Searaucke.  
 Hawkesbury—J. W. Murdoch, J.P.  
 Hokianga—S. W. Von Sturmer, R.M.  
 Hokitika—J. Giles, R.M.  
 Howick—P. F. De Quincey  
 Invercargill—H. McCulloch, R.M.  
 Jackson's Bay—D. Macfarlane, R.M.  
 Kaiapoi—C. Whiteford, R.M.

Kaikoura—C. R. Keene, J.P.; A. W.  
 Ingles, J.P. (Deputy)  
 Lawrence—J. N. Wood, R.M.  
 Mongonui—H. W. Bishop, R.M.  
 Napier—G. A. Preece, R.M.  
 Nelson—L. Broad, R.M.; O. Curtis, R.M.  
 New Plymouth—Jas. Davidson, J.P.;  
 C. E. Rawson, R.M.  
 Oamaru—H. W. Robinson, R.M.  
 Onelunga—R. C. Barstow, J.P.  
 Opotiki—R. S. Bush, R.M.  
 Pahi—W. W. Ariell, J.P.  
 Palmerston North—G. M. Snelson, J.P.  
 Patea—C. A. Wray, J.P.  
 Pieton—J. Allen, R.M.  
 Raglan—W. H. Wallis, J.P.  
 Rangitikei—A. Ross, J.P.; M. Noake, J.P.  
 Razorback—T. Jackson, R.M.  
 Southbridge—R. B. Willis, J.P.  
 Tauranga—A. C. H. Tovey, J.P.; H. W.  
 Brabant, R.M.  
 Te Awamutu—S. Gresham, J.P.  
 Thames—J. Kilgour, J.P.; G. N. Brassey,  
 J.P.; H. Kenrick, R.M.  
 Timaru—J. Beswick, R.M.

Waimate—E. M. Williams, R.M.

Waipawa—S. Johnson, J.P.

Waipukurau—J. Reed, J.P.

Wanganui—C. H. Borlase, J.P.; R. Ward, R.M.

Wangarei—I. S. Clendon, R.M.; W. Bed-  
Bedlington, J.P.

Wellington—G. B. Dayy, J.P.

Westport—F. Bird, R.M.

Whangaroa—W. Lane, J.P.

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## QUEENSLAND.

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There are no specially appointed Coroners in Queensland, but all Justices of the Peace throughout the colony act as Coroners when necessary.

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## SOUTH AUSTRALIA.

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Adelaide—T. Ward, J.P. (£400).

N.B.—All Justices throughout the colony act as Coroners when necessary.

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## TASMANIA.

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Hobart—W. Tarleton, P.M.; J. Forster

J.P.; J. Coverdale, M.D.; J. Swan,

Sheriff; E. L. Crowther, M.D.; E.

C. Shaw; E. A. Walpole; G. J.

Dinham; B. Shaw; H. L. Crowther

Launceston—H. T. A. Murray, P.M.; J.

Whitefoord, Recorder; F. W. v.

Stieglitz, J.P.; F. Belstead

Auffill Ponds—A. T. Pilling, M.H.A.

Avoca—S. H. Grueber, J.P.

Bothwell—W. Langdon

Bream Creek—J. W. Allanby, J.P.

Broadmarsh—W. Gunn, Warden

Burnie—A. H. Boyd, S.M.

Cambridge—R. Strachan, J.P.; H. Lamb

Campbell Town—A. Finlay, J.P.; Th.

Mason, J.P.

Carriek—J. Millar, J.P.

Cranbrook—J. Lyne, M.H.A.

Deloraine—D. Rock, M.R.C.S., E.; J. M.

MacNeece, L.F.P.S.

Franklin—H. J. Daldy

George Town—J. Richardson, S.M.; A.

K. Chapman, S.M.

Glenorchy—H. Bilton, J.P.; G. A. Kemp;

C. Ball

Kempton—T. Gorrings, J.P.

Kentishbury—R. Manley, J.P.

Kingston—R. Williamson, J.P.; E.  
Innes, S.M.

Latrobe—W. S. Allanby, J.P.; H.

Douglas, P.M.; A. Young, S.M.

Longford—J. B. Mason, L.R.C.P.; W.

H. D. Archer, M.H.A.

Macquarie Plains—J. F. Walker, J.P.

New Norfolk—J. A. Moore

Oatlands—T. Littlechild, J.P.

Onse—J. King, J.P.; T. C. Bethune

Prosser's Plains—F. Mace

Richmond—W. C. Simmons, Warden; A.

J. Ogilvy, J.P.

River Leven—E. B. E. Walker, J.P.

Ross—T. B. Blyth

Scottsdale—Hon. C. O'Reilly

Sorell—G. Marshall, Jun., J.P.; R.

Blyth, M.R.C.S., E.; G. W. Lindley

Spring Bay—G. Rudd, J.P.

Stanley—G. Anderson, J.P.

St. Helen's—H. Dawson

Swansea—J. Meredith

Trial Harbour—W. H. Glover, S.M.

Ulverstone—P. C. Maxwell, S.M.

Westbury—J. P. Jones, Warden; D.

Burke; E. H. Fowell

Wynyard—Hon. W. Moore, M.L.C.

NOTE.—Coroners are paid a fee of £1 for every inquest and £1 for every day after the first, and also travelling expenses at the rate of sixpence for each mile travelled from and to their residence.



## VICTORIA.

Melbourne (City)—R. Youl, M.D.  
 " (District)—S. C. Candler  
 " (Deputy)—Robt. Gibton

Sandhurst—R. Strickland, J.P., Deputy ;  
 E. C. Bell, Clerk of Courts, Deputy.  
 Geelong—R. E. Johns, C.P.S., Deputy.

N.B.—Beyond these, there are no specially appointed Coroners in Victoria the Police Magistrates exercising their functions in this respect.

## WESTERN AUSTRALIA.

Perth—G. W. Leake, P.M.  
 Albany—R. C. Loftie, Gov. Res.  
 Bunbury—E. H. Laurence, R.M.  
 Busselton—T. S. Harris, R.M.  
 Fremantle—J. G. Slade, P.M.  
 Geraldton—G. Eliot, Gov. Res.  
 Greenough—G. Eliot, Gov. Res.  
 Guildford—G. W. Leake, P.M.

Kojonup—J. C. Rosselloty, R.M.  
 Newcastle—O. Burt, R.M.  
 Northam—O. Burt, R.M.  
 Northampton—G. Eliot, Gov. Res.  
 Pinjarrah—R. J. Lepper, R.M.  
 Roeburne—R. Fairbairn  
 Williams—J. C. Rosselloty, R.M.  
 York—W. Cowan, R.M.

# MEDICAL AND OTHER SCIENTIFIC SOCIETIES IN AUSTRALASIA.

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## NEW SOUTH WALES.

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### New South Wales Branch of the British Medical Association.

*Place of Meeting :*  
Royal Society's Hall, Sydney.

*President :*  
W. W. J. O'Reilly, M.D.

*Vice-President :*  
S. T. Knaggs, M.D.

*Honorary Treasurer :*  
C. E. Rowling, M.R.C.S., Parramatta.

*Honorary Secretary :*  
The Hon. J. M. Creed, M.L.C., Woollahra

*Assistant Secretary :*  
T. W. Green, "Ormond House," Paddington.

*Members of Council :*  
The Hon. C. K. MacKellar, M.L.C. ; H.  
J. Tarrant, L.R.C.P. ; W. E. Warren,  
M.D. ; G. T. Hankins, M.R.C.S., E. ;  
H. Quaife, M.D. ; H. N. MacLaurin,  
M.D.

*Auditors :*  
Craig Dixon, M.D.  
T. J. Pickburn, M.D.

NOTE. — Meet first Friday in every  
month, from May to December inclusive,  
at 8.15 p.m.

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### Medical Section of the Royal Society of New South Wales.

*Place of Meeting :*  
Royal Society's Hall, Sydney.

*Chairman :*  
The Hon. C. K. MacKellar, M.L.C.

*Members of Committee :*  
A. M. Oram, M.D. ; F. N. Manning, M.D. ;  
H. N. MacLaurin, M.D. ; T.  
Chambers, F.R.C.P., E. ; Prof. Dr.  
Anderson Stuart ; S. T. Knaggs,  
M.D.

### *Hon. Secretaries :*

Geo. Hurst, M.B.  
Thomas Evans, M.R.C.S., E.

NOTE. — Meet third Friday in every  
month, from May to December inclusive,  
at 8.15 p.m.

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### Microscopical Section of the Royal Society of New South Wales.

*Place of Meeting :*  
Royal Society's Hall, Sydney.

*Chairman :*  
P. R. Pedley.

*Members of Committee :*  
W. Morris, F.F.P.S., Glas. ; G. D. Hirst ;  
R. Fraser ; H. G. A. Wright.  
M.R.C.S.E.

*Hon. Secretary :*  
F. B. Kyngdon.

NOTE. — Meet second Monday in every  
month, from May to December inclusive,  
at 8 p.m.

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### Royal Society of New South Wales.

*Place of Meeting :*  
Royal Society's House, Elizabeth Street,  
Sydney.

*President :*  
Prof. Liversidge, F.R.S.

*Vice-President :*  
H. G. A. Wright, M.R.C.S., E.

*Hon. Treasurer :*  
Rob. Hunt, F.G.S.

*Members of Council :*  
Hon. C. K. MacKellar, M.L.C. ; Chas.  
Moore, F.L.S. ; P. R. Pedley ; H. C.  
Russell, F.R.A.S. ; Chr. Rolleston,  
C.M.G. ; C. S. Wilkinson, F.G.S.

*Hon. Secretaries :*  
W. C. Wilkinson, M.D., M.L.A.  
A. Leibius, Ph. D., F.C.S.

*Assistant Secretary :*  
W. H. Webb

NOTE.—Meet first Wednesday in every month, from May to December inclusive, at 8 p.m.

## Linnean Society of New South Wales.

Established 1874.

*Place of Meeting :*  
Linnean Hall, Ithaea-road, Elizabeth Bay, Sydney.

*President :*  
C. S. Wilkinson, F.L.S., F.G.S.

*Vice-President :*  
Rev. J. E. Tenison-Woods, F.L.S.  
J. C. Cox, M.D., F.L.S.

*Hon. Treasurer :*  
Hon. James Norton, M.L.C.

*Hon. Secretaries :*  
Hon. William Macleay, M.L.C., F.L.S.;  
Professor W. J. Stephens, M.A.

*Members of Council :*  
E. P. Ramsay, F.L.S.; J. J. Fletcher, M.A.; J. G. Griffin, C.E.; E. Haviland; J. Brazier, C.M.Z.S.; Thomas Dixon, M.B.; P. R. Pedley; H. R. Whittell

NOTE.—Meet last Wednesday in every month, at 8 p.m.

## Pharmaceutical Society of New South Wales.

*Place of Meeting :*  
142 Phillip Street, Sydney.

*President :*  
W. Larmar.

*Members :*  
Messrs. Bozon, Macarthy, Mayne, Pratt, and Watt.

*Secretary :*  
W. T. Pinhey.

## Health Society of New South Wales.

[Established on August 29, 1876.]

*President :*  
The Hon. Sir William Montagu Manning.

*Vice-President :*  
Arthur T. Holroyd, M.A., M.B.

*Hon. Treasurer :*  
Clements Lester.

*Members of Council :*  
R. Alape; J. Harris; F. H. Reuss, senr.; F. J. Thomas; R. D. Adams; T. Buckland; L. Phillips; J. C. Neild, M.L.A.; Dr. Milford.

*Hon. Secretary :*  
H. B. Bradley, 58 Margaret St., Sydney.  
N.B.—Council meets first Wednesday in every month, at 58 Margaret Street.

NOTE.—The objects of the Society are :—1. To diffuse among all classes plain information on the subjects of Health and Disease, particularly such as are connected with cleanliness, ventilation, and infection. 2. To prevent the adulteration of food and liquors. 3. To induce and assist people by personal influence, example, and encouragement, to live in accordance with recognised laws whereby health is maintained and disease prevented. 4. To seek the removal of all noxious influences by means of legislation, and by a legitimate pressure upon the executive authorities.

# NEW ZEALAND.

## Auckland Medical Association.

*Place of Meeting :*  
Robson's Rooms, Queen Street, Auckland.

*President :*  
F. W. E. Dawson, M.R.C.S., E.

*Vice-Presidents :*  
W. Stockwell, L.R.C.S., Ed.  
W. G. Scott, M.R.C.S., E., of Ouchunga.

*Honorary Treasurer :*  
H. C. Wine, M.R.C.S., E.

*Honorary Secretary :*  
J. H. R. Bond, M.B., Auckland Hospital.

NOTE.—Meet second Wednesday in every month.



**Canterbury Medical Society.***Place of Meeting :*

Hospital, Christehureh.

*President :*

Samuel A. Patriek, M.D., Christehurch.

*Vice-Presidents :*

John Guthrie, M.D.

Charles M. Anderson, M.R.C.S., E.

*Honorary Treasurer :*

Charles M. Anderson, M.R.C.S., E.

*Honorary Secretary :*Walter E. Haeon, L.R.C.P., London,  
M.R.C.S., E., Sunnyside Asylum.NOTE.—Meet second Thursday in each  
month, at 8 p.m.**The Medical Association of New Zealand.**

[Established in July, 1876.]

*Place of Meeting :*

The Dunedin Hospital.

*President :*

T. M. Hocken, M.R.C.S., E.

*Vice-Presidents :*

A. J. Fergusson, M.D.

I. De Zouche, M.D.

*Honorary Treasurer :*

Ferdinand C. Batehelor, L.R.C.P.

*Honorary Librarian :*

D. Colquhoun, M.D.

*Honorary Secretary :*

J. Copland, M.D., Dunedin

*Members of Council :*H. L. Fergusen, F.R.C.S., I.; H. W.  
Maunsell, M.D.; W. S. W. Roberts,  
M.R.C.S., E.**Wellington Medical Association.**

(Established in 1885.)

*President :*

A. Johnston, M.D.

*Vice President :*

M. S. Grace, M.D.

*Honorary Treasurer and Secretary :*

W. Fell, M.B.

*Committee :*

F. B. Hutchinson, L.R.C.P., Ed.

C. France, M.R.C.S., E.

NOTE.—Meet once a month.

**Auckland Institute.***Place of Meeting :*

"Museum," Prince's Street.

**Canterbury Philosophical Institute.***Place of Meeting :*

Public Library, Christehureh.

**New Zealand Institute.***Place of Meeting :*

Colonial Museum, Wellington.

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**QUEENSLAND.**

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**Medical Society of Queensland.***Place of Meeting :*

School of Arts, Brisbane.

*Honorary Treasurer and Secretary :*

Patrick Smith, M.B., Brisbane

N.B.—The annual subscription is £2 2s.  
for town members, and £1 1s. for country  
members.**Royal Society of Queensland.***Place of Meeting :*Museum Buildings, William Street,  
Brisbane.*President :*

Jos. Bancroft, M.D., Brisbane

NOTE.—Meet on Thursdays before full  
moon in every month.

## SOUTH AUSTRALIA.

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### South Australian Branch of the British Medical Association.

*Place of Meeting :*  
The Adelaide Hospital.

*President :*  
Wm. T. Hayward, M.R.C.S., E., Norwood

*Vice-President :*  
Joseph C. Verco, M.D.

*Honorary Treasurer :*  
Thos. W. Corbin, M.R.C.S., E., Adelaide

*Honorary Secretary :*  
William L. Cleland, M.B., Parkside

*Members of Council :*  
H. E. Astles, F.R.C.P. ; B. Poulton,  
M.D. ; Prof. Dr. Watson.

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### Medical Benevolent Association of South Australia.

(Established in 1882.)

*Committee :*  
W. T. Clindening, M.R.C.S., E.  
A. S. Paterson, M.D.  
R. T. Wyld, M.R.C.S., E.

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### *Honorary Secretary :*

W. L. Cleland, M.B., Parkside

NOTE.—The objects of the Association are :—To relieve distress occurring in the families of medical men practising in the colony of South Australia ; and to aid in educating and bringing up their children ; and to form bursaries, &c., for the assistance of medical students, the sons of medical men. Claimants who are the sons of subscribers shall have the preference.

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### Royal Society of South Australia.

*Place of Meeting :*  
South Australian Institute, North Terrace,  
Adelaide.

*President :*  
His Honor S. J. Way, C.J.

*Secretary :*  
Albert Molineaux

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### Microscopical Society.

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## TASMANIA.

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### Royal Society of Tasmania.

*Place of Meeting :*  
Museum Buildings, Macquarie and Argyle  
Streets, Hobart.

*President :*  
His Excellency the Governor.

*Vice-Presidents :*  
His Honor Mr. Justice Dobson ; James  
Barnard ; T. Stephens. M.A., F.G.S. ;  
Hon. J. W. Agnew. M.D.

*Honorary Secretary :*  
Hon. J. W. Agnew, M.D.

NOTE.—The Fellows meet on the second Tuesday in every month, from April to November inclusive.

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### Pharmaceutical Society.

LAUNCESTON.  
(Established, 1884.)

*President :*  
L. Fairthorne.

*Secretary :*  
J. G. Johnstone.

# VICTORIA.

## Victorian Branch of the British Medical Association.

*Place of Meeting :*  
Royal Society's Hall, Melbourne.

*President :*  
L. Henry, M.D., Brunswick.

*Vice-President :*  
J. J. Willmott, M.D., Melbourne.

*Honorary Treasurer :*  
G. Graham, M.D., Richmond.

*Honorary Secretary :*  
J. W. Springthorpe, M.D., Melbourne.

*Members of Council :*  
J. T. Rudall, F.R.C.S. ; J. E. Neild, M.D. ;  
W. H. Cutts, M.D. ; T. L. McMillan,  
M.D. ; W. Barker, M.R.C.S. ; E. L.  
Simmons, M.R.C.S.

*Auditors :*  
D. E. Stewart, M.B.  
William Haigh, M.D.

NOTE.—Meet last Wednesday in every month.

## Medical Society of Victoria.

(Founded July 18th, 1855, by amalgamation of the Victorian Medical Association, and the Medico-Chirurgical Society of Victoria).

*Place of Meeting :*  
Hall of Medical Society, Albert Street,  
East Melbourne.

*President :*  
J. Jamieson, M.D., Melbourne.

*Vice-Presidents :*  
J. P. Ryan, L.K.Q.C.P., Irel.  
J. Williams, M.D.

*Honorary Treasurer :*  
T. A. Bowen, M.R.C.S., E.

*Honorary Secretary :*  
Prof. Harry B. Allen, M.B.,  
Melbourne University.

*Honorary Librarian :*  
John H. Webb, L.R.C.P., L.

*Members of Committee :*  
H. Jonasson, M.D. ; T. M. Girdlestone,  
F.R.C.S. ; T. M. Fitzgerald, L.R.C.S.,  
Irel. ; C. S. Ryan, M.B. ; J. Jackson,  
M.D. ; E. Neild, M.D.

*Trustees :*  
W. H. Cutts, M.D. ; T. A. Bowen, M.R.C.S. ;  
G. Graham, M.D.

## Auditors :

W. Barker, M.R.C.S., E.  
P. B. Bennie, M.B.

NOTE.—Meet first Wednesday in every month.

## Medical Benevolent Association of Victoria.

*Office :*  
Hall of the Medical Society, Melbourne.

*President :*  
William Henry Cutts, M.D.

*Vice-Presidents :*  
Hermann Jonasson, M.D.  
James Thomas Rudall, F.R.C.S., E.

*Honorary Treasurer :*  
James Jamieson, M.D., Melbourne.

*Members of Committee :*  
Andrew S. Gray, M.R.C.S., E. ; Thomas  
L. McMillan, M.D. ; Charles S. Ryan,  
M.B. et Ch. M. ; William Haig, M.D.

*Trustees :*  
William Henry Cutts, M.D. ; Thomas N.  
Fitzgerald, L.R.C.S., Irel. ; James  
Edward Neild, M.D.

## Auditors :

Peter Bruce Bennie, M.B. et Ch. B.  
George Le Fevre, M.D.

*Honorary Secretaries :*  
George Graham, M.D., Richmond  
James Edward Neild, M.D., Melbourne

## The Melbourne Medical Students' Society.

*Place of Meeting :*  
The Melbourne Hospital.

*President :*  
Prof. G. B. Halford, M.D., Melbourne  
University.

*Vice-Presidents :*  
The Members of the Honorary Staff of  
the Melbourne Hospital and the Medical  
Faculty.

*Secretary's Address :*  
Melbourne University.

## Microscopical Society of Victoria.

*Office :*  
College of Pharmacy, Swanston Street,  
Melbourne.

*President :*  
T. S. Ralph, M.R.C.S., E., Kew



*Vice-Presidents :*

F. Barnard ; A. H. S. Lucas, M.A., B. Sc.

*Honorary Treasurer :*

R. G. Haig

*Honorary Secretary :*

W. M. Bale, F.R.M.S.

NOTE.—Meet last Thursday of each month, except December.

**Royal Society of Victoria.**

*Place of Meeting :*

Royal Society's Hall, Victoria Street, Melbourne.

*President :*

W. C. Kernot, M.A., C.E.

*Treasurer :*

H. Moors

*Librarian :*

J. E. Neild, M.D.

*Honorary Secretaries :*

A. Sutherland, M.A. ; G. W. Selby, jun.

**Pharmaceutical Society of Australasia.**

(Established 1857.)

*Place of Meeting :*

College of Pharmacy, Swanston Street, Melbourne.

*President :*

Wm. Bowen, J.P.

*Vice-President :*

Jas. Brinsmead

*Honorary Treasurer :*

Henry Gamble

*Honorary Secretary :*

Harry Shillinglaw

*Members of Council :*

Thos. Huntsman ; Benj. Baker ; C. R. Blackett ; C. Harrison ; Geo. King-land ; E. G. Hooper ; J. Clark Jones, J.P. ; Jas. Lacey ; H. T. Tomsitt

NOTE.—Council meet second Friday in every month at 11 a.m.

Library and Reading Room open daily from 10 a.m. to 4 p.m.

**Australian Health Society.**

*Office and Library :*

41 Collins Street, E., Melbourne

*President :*

His Honor Mr. Justice Higinbotham

*Vice-Presidents :*

Professor Elkington ; C. R. Blackett

*Honorary Treasurer :*

W. Crellin, 10 Market Buildings, William Street, Melbourne

*Honorary Secretary :*

Miss Niven, George Street, East Melbourne.

*Secretary :*

J. G. Burrows, 36 Stanley Street, Richmond

*Members of Council :*

T. Brodribb ; Mrs. Duerdin ; Mrs. F. D. Hamer ; T. Harlin, M.A. ; Dr. Jas. Jamieson ; Dr. Lefevre ; W. McLean ; Dr. J. P. Ryan ; Dr. J. M. Rose ; A. Sutherland, M.A. ; G. W. Selby, jun. ; Dr. Springthorpe ; L. Taylor ; Rev. Walters ; Mrs. A. Young

NOTE.—The objects of the Society are : —1. To create an educated public opinion with regard to sanitary matters in general, by the aid of the platform, the press, and other suitable means. 2. To induce and assist people by personal influence, example, and encouragement, to live in accordance with recognised laws whereby health is maintained and disease prevented. 3. To seek the removal of all noxious influences deleterious to the public health, and to influence and facilitate legislation in that direction.

SCALE OF  
**MEDICAL AND SURGICAL FEES**  
 ADOPTED BY  
**THE PROFESSION IN VICTORIA,**  
 AT A MEETING HELD IN MELBOURNE ON MAY 9, 1877;  
 AND BY  
**THE PROFESSION IN NEW SOUTH**  
**WALES,**  
 AT A MEETING HELD IN SYDNEY ON AUGUST 15, 1883.

—◆—  
**GENERAL.**

Ordinary advice or visit within a mile's distance of the practitioner's residence in the day-time ... .. £ 0 10 6

NOTE.—Ordinary visit or advice is understood to be, visit or advice in the course of attendance, previously begun.

Special visit in the day-time within a mile's distance of the practitioner's residence ... .. 1 1 0

Advice or visit within a mile's distance of the practitioner's residence, in the day-time, with special examination ... .. 1 1 0

Advice or visit within a mile's distance of the practitioner's residence, in the day-time, in which no further attendance is required ... 1 1 0

Ordinary visit at one mile's distance in the day-time ... .. 1 1 0

For every additional mile beyond the first mile, in the day-time ... 0 10 6

Ordinary advice or visit, within one mile's distance from the practitioner's residence, in the night-time ... .. 1 1 0

For every mile, beyond the first, in the night-time ... .. 1 1 0

Advice or visit within a mile's distance of the practitioner's residence, in the night-time, in which no further attendance is required (*adopted by Victoria only*) ... .. 2 2 0

NOTE.—Night-time shall be reckoned as any time between 8 p.m. and 8 a.m.

When the visit or advice is to more than one person in the family, and the fees are all paid by one person, half-fees are to be charged for each beyond the first.

Advice or visit within a mile's distance of the practitioner's residence in consultation with another practitioner (*in Victoria*) ... .. 2 2 0

Advice or visit within a mile's distance of the practitioner's residence, in consultation with another practitioner (*in New South Wales*) from £1 1s. upwards.

Written advice	...	...	...	...	...	...	£1	1	0
An opinion involving a question of law ( <i>adopted by Victoria only</i> )	...						10	10	0
A post-mortem examination	...	...	...	...	...	...	4	4	0
Certificate of Health	...	...	...	...	...	...	1	1	0
Certificate for Insurance purposes	...	...	...	from £1	1s. to		2	2	0
Vaccination	...	( <i>in Victoria</i> )	...	...	...	...	1	1	0
"	...	( <i>in New South Wales</i> )	from 10s. 6d.	upwards					
Midwifery	...	from 3 guineas upwards	...	...	...				
(To include ordinary attendance up to the eighth day in Victoria, and up to the ninth day in New South Wales.)									
Administering chloroform ( <i>in Victoria</i> )	...	...	...	...	...		2	2	0
"	"	( <i>in New South Wales</i> )	from £1	1s. upwards					
A poisoning case within a mile's distance of the practitioner's residence, in the day time	( <i>adopted by Victoria only</i> )	...	...	...	...		5	5	0

## SURGICAL.

VICTORIA.					N. S. WALES.				
For Reducing fractures	...	...	5	to 10 Gns.	From 3	Gns.	upwds		
" Reducing dislocations	...	...	5	to 20 "	"	3	"	"	"
" Passing the catheter	...	...	2	"	"	1	"	"	"
" Lithotomy or lithotrixy	...	...	50	to 200 "	"	50	"	"	"
" Major amputations	...	...	25	to 50 "	"	25	"	"	"
" Minor amputations	...	...	5	to 10 "	"	5	"	"	"
" Extirpation of tumours	...	...	5	to 50 "	"	5	"	"	"
" Excision of joints	...	...	25	to 100 "	"	25	"	"	"
" Trephining	...	...	10	to 50 "	"	25	"	"	"
" Grave operations on the eye	...	...	25	to 100 "	"	25	"	"	"
" Ligaturing arteries...	...	...	25	to 100 "	"	10	"	"	"
" Operating in hernia	...	...	25	to 50 "	"	25	"	"	"
" Paracentesis thoracis vel abdominis	...	...	5	to 25 "	"	5	"	"	"
" Operating in hare-lip	...	...	5	to 10 "	"	10	"	"	"
" Operating in cleft palate	...	...	25	to 50 "	"	25	"	"	"
" Operating in fistula in ano	...	...	5	to 20 "	"	5	"	"	"
" Removing hæmorrhoids	...	...	10	to 20 "	"	10	"	"	"
" Operating in hydrocele	...	...	2	"	"	2	"	"	"
" Tracheotomy	...	...	10	to 25 "	"	10	"	"	"
" Grave obstetric operations	...	...	10	to 50 "	"	10	"	"	"
" Minor operations on the uterus	...	...	5	to 10 "	"	1	"	"	"
" The Cæsarian section	...	...	50	to 100 "	"	50	"	"	"
" Ovariectomy	...	...	50	to 100 "	"	50	"	"	"
" Vesico-vaginal fistula	...	...	50	"	"	20	"	"	"

☞ These fees not to include after-attendance, nor payment of assistants.

*N.B.*—This scale of fees has been found very useful in Victoria and New South Wales, and has often been referred to in Court, and accepted as the authority by magistrates and judges.



# REGULATIONS AFFECTING MEDICAL ATTENDANCE

AT

Lockups and Elsewhere, at the Request of the Police  
in New South Wales, which came into Force on  
June 10, 1883.

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## Ordinary Visits.

Legally-qualified Medical Men will be allowed a fee of ten shillings for each visit in ordinary cases, to include all necessary medicines, dressing, &c.

## Minor Operations.

For minor operations, a fee of one guinea.

## Capital Operations.

For capital operations the account will be paid after reference to the Medical Adviser to the Government, if considered reasonable.

## Fees at Night.

Double fees on ordinary visits will be allowed at night, *i.e.*, between 10 p.m. and 5 a.m.

## Fees for Examination and Evidence, &c.

The fee for examination and evidence in Lunacy and other cases will be one guinea, and where two or more cases are heard on the same day half fees only will be allowed after the first. The charge for attending and examining the prisoner in the lock-up will be included in the fee of one guinea.

## Mileage.

Mileage from the medical man's residence to the place where the patient is seen will be allowed at the rate of five shillings per mile beyond the first up to five miles, and seven shillings per mile for each mile above five up to twenty-five. Four miles by rail to be equal to one by road. Cases occurring above twenty-five miles to be submitted for the determination of the Medical Adviser to the Government.

## Accounts.

The accounts to be rendered to the Police quarterly, and to specify the dates of the service, the names of the patients, and the nature of the complaints, with a special explanation justifying more than one visit to a patient in any one day.

In cases where more than one patient is medically attended during a visit to a lock-up or other place, only half fee for each visit after the first is to be charged, and no mileage; this is not to refer to operations.

# COLONIAL UNIVERSITIES.

## NEW SOUTH WALES.

### UNIVERSITY OF SYDNEY.

[Was established under an Act introduced by W. C. Wentworth, in 1847, which was passed in 1851; the formal opening of this University took place on the 11th October, 1852. A Royal Charter was granted in 1858. The Medical School was opened in March 1883.]

*Chancellor*, His Hon. Sir W. M. Manning, LL.D. *Vice-Chancellor*, His Hon. Mr. Justice Windeyer. *Registrar*, H. E. Barff, M.A. *Esquire Bedel*, John Kinloch, M.A. *University Solicitor*, James Norton. *Clerk and Curator*, H. W. Willgoss. *Auditor*, Hon. Geoffrey Eagar. *Accountant*, P. J. Clark, Esq.

*Senate*.—Rev. Canon Allwood, B.A.; Edmund Barton, M.A.; Hon. F. M. Darley, M.A.; His Honor Mr. Justice Fawcett, B.A.; Professor Gurney; Hon. Sir John Hay; Professor Liversidge; Sir Patrick Jennings; Hon. W. Macleay; His Honor Sir W. Manning, LL.D.; H. N. MacLaurin, M.D.; Sir James Martin, C.J.; Alexander Oliver, M.A.; Hon. Arthur Renwick, M.D.; Christopher Rolleston, Esq.; H. C. Russell, B.A.; Professor Dr. Stuart; Professor Seott, M.A.; Professor Stephens, M.A.; Hon. Sir Alfred Stephen; His Hon. Mr. Justice Windeyer, M.A.

*Professors*.—FACULTY OF MEDICINE. *Anatomy and Physiology*, T. P. Anderson Stuart, M.D. *Chemistry*, A. Liversidge, F.R.S. *Physics*, R. Threlfall, B.A. *Natural Philosophy*, Theodore Gurney, M.A. *Natural History*, William J. Stephens, M.A.

*Lecturers*.—FACULTY OF MEDICINE. *Practice of Medicine*, J. C. Cox, M.D. *Practice of Surgery*, Frederick Milford, M.D. *Clinical Medicine*, A. M. Oram, M.D.; A. Shewen, M.D.; *Clinical Surgery*, W. H. Goode, M.D.; G. T. Hankins, M.R.C.S., E. *Midwifery and Diseases of Women*, T. Chambers, F.R.C.S., et F.R.C.P., Ed. *Materia Medica, and Therapeutics*, Thomas Dixon, M.B., et Ch. M., Ed. *Medical Jurisprudence*, W. H. Goode, M.A., M.D., Ch. M. *Pathology*, W. C. Wilkinson, M.D.

*Demonstrators*.—FACULTY OF MEDICINE. *Anatomy*, James Graham, M.B., Ch. M. *Physiology*, Alex. McCormick, M.D. *Comparative Anatomy*, William A. Haswell, M.A., B.Sc. *Practical Chemistry*, Albert Helms, M.A., Ph. D.

*Examiners*.—FACULTY OF MEDICINE. George Bennett, M.D.; J. C. Cox, M.D.; Sir A. Roberts, M.R.C.S., E.; A. Renwick, M.D.; F. N. Manning, M.D.; H. N. MacLaurin, M.D.; Charles Mackay, M.D.; The Hon. C. K. Mackellar, M.B.; F. H. Quaife, M.D.

*Dean of the Medical Faculty*, Professor Anderson Stuart, M.D.

#### MATRICULATION.

I. Candidates for Matriculation must make application to the Registrar before the commencement of Lent Term.

II. The Matriculation Examination shall take place at the commencement of Lent Term, but the Examiners, in special cases, with the sanction of the Chancellor or Vice-Chancellor, are authorised to hold such examinations at such other times as may be deemed expedient.

III. The examination shall be conducted by means of written or printed papers; but the examiners shall not be precluded from putting *à viva voce* questions.

IV. The names of all candidates who have passed the Matriculation Examination shall be arranged and published in such order as the Board of Examiners shall recommend to the Senate.

V. Students who shall have passed the Matriculation Examination and shall have paid a fee of Two Pounds to the Registrar, may be admitted by the Senate as Members of the University.

VI. The Examination for Matriculation shall be in the following subjects :—  
1. English Grammar and Composition. 2. Latin. 3. Arithmetic. 4. Algebra to Simple Equations, inclusive. 5. Geometry, Euclid, Book I. And one of the following :—6. Greek. 7. French. 8. German. 9. Elementary Chemistry. 10. Elementary Physics.

#### BACHELOR OF ARTS.

I. Candidates for the Degree of Bachelor of Arts shall during their first year attend the University Lectures on the following subjects :—1. Latin. 2. Mathematics. 3. Elementary Chemistry and the Elements of Natural Philosophy ; and one of three following languages :—4. Greek. 5. French. 6. German.

II. Candidates for the Degree of Bachelor of Arts shall during their second year attend the University Lectures on the following subjects :—1. Latin and Ancient History. 2. Mathematics ; and one of the three following languages :—3. Greek. 4. French. 5. German.

III. Candidates for the Degree of B.A. shall during their third year attend lectures upon the following subjects :—Latin or Greek Language and Literature. 2. Mathematics (pure and mixed). 3. French or German Language and Literature. 4. Mental Philosophy and Logic, Physical Geography and Geology, Zoology and Botany.

IV. The Examination for the Degree of B.A. shall take place once a year, at the beginning of Lent Term.

V. No candidate shall be admitted to this examination unless he produce a certificate from the Dean of the Faculty of Arts that he is of nine terms' standing, and that he has passed all the examinations required since his admission to the University.

VI. The fee for the Degree of B.A. shall be Three Pounds. No candidates shall be admitted to the examination unless he have previously paid this fee to the Registrar. If a candidate fail to pass an examination, the fee shall not be returned to him ; but he shall be admissible to any subsequent examination for the same degree without the payment of an additional fee.

VII. The examination shall be conducted in the first instance by means of printed papers, and at the termination of such examination each candidate shall undergo a *vivâ voce* examination if the examiners think fit.

VIII. To obtain the Degree of B.A., candidates shall pass satisfactory examinations in the following subjects :—1. Latin Language and Literature. 2. Mathematics (pure and mixed). 3. Greek, French or German Language and Literature.

IX. Students proceeding to the Degree of B.A. who have passed the First Year Examination, and who have therat been placed in the honour list both in Classics and in Mathematics, may elect to attend lectures during their second year in one of these subjects only, and if they again obtain honours in that subject at their Second Year Examination, they shall be deemed to have passed that examination.

X. Students of the Third Year who have obtained honours in either Classics or Mathematics at both their First and Second Year Examinations, may elect to attend lectures during their third year in that subject only, and if they again obtain honours in that subject at their B.A. Examination, they shall be deemed to have passed for their Degree.

XI. The Candidate for Honours, who shall have most distinguished himself at the B.A. Examination in Classics or in Mathematics, shall, if he possess sufficient merit, receive a gold medal or a prize of the value of Ten Pounds.

#### MASTER OF ARTS.

I.—There shall be a Yearly Examination for the Degree of M.A. during Lent Term, or at such other times as the Examiners, with the sanction of the Chancellor or Vice-Chancellor, may appoint.

II.—Every candidate for this Degree must have previously obtained the Degree of B.A., and two years must have elapsed since the time of his examination for such Degree. He will also be required to furnish evidence of having completed his twenty-first year.

III.—The fee for the Degree of M.A. shall be Five Pounds. No candidate shall be admitted to the Examinations unless he have previously paid this fee to the Registrar. If a candidate fail to pass the Examination, the fee shall not be returned to him ; but he shall be admissible to any subsequent Examination for the same Degree without payment of an additional fee.

IV.—Candidates for the Degree of M.A. shall elect to be examined in one or



more of the following branches of knowledge :—1. Classical Philology and History. 2. Mathematics and Natural Philosophy. 3. Logic, Moral, Mental, and Political Philosophy.

N.B.—The candidate most distinguished in each branch at the Examination, shall, if he possesses sufficient merit, receive a gold medal.

V.—The Senate may at its discretion, admit to Examination for the Degree of Master of Arts any person who shall have obtained at least two years previously the Degree of Bachelor of Arts or equivalent first Degree in Arts in any other University approved by the Senate. Every candidate for admission under this By-Law must make application in writing to the Registrar, and supply satisfactory evidence of his qualification as aforesaid, and that he is a person of good fame and character, and upon the approval of his application shall pay to the Registrar a fee of Two Pounds for the entry of his name in the University books, in addition to the prescribed fee for his Degree. Every candidate, before he is admitted to his Degree, shall be required to furnish evidence of having completed his twenty-first year.

### MEDICAL BY-LAWS.

#### BY-LAW

85.—Fellows of the Senate who are legally qualified members of the Medical Profession, the Professors and Lecturers connected with the Medical School of the University, and the Examiners in Medicine appointed by the Senate from time to time, shall constitute the Faculty of Medicine.

86.—The Dean shall exercise a general superintendence over the administrative business connected with the Faculty of Medicine, and it shall be the duty of the Registrar to summon meetings of the Faculty on the third Thursday of each term, and at such other times as may be required by the Dean. Upon the written requisition of any three members of the Faculty, the Dean, or in his absence the Registrar, shall convene a Special Meeting. No question shall be decided at any meeting of the Faculty unless there shall be present at least five members. The Dean shall act as Chairman at all the meetings of the Faculty, but in his absence the members then present shall elect a chairman from amongst themselves. The chairman at any such meeting shall have a vote, and, in case of an equality of votes, a second or casting vote.

87.—The Faculty shall meet from time to time for the purpose of considering and reporting to the Senate such subjects as have relation to the Studies, Lectures, Examinations and Degrees in Medicine, and such questions as may be referred to it by the Senate.

88.—The Academic Year in medicine shall comprise two sessions, the Long or Winter Session, including Lent and Trinity Terms, and the Short or Summer Session, including Michaelmas Term.

89.—Courses of Lectures shall be delivered on subjects directed by the Senate, and shall consist either of a hundred lectures of one hour each, to be called a Long Course, or of fifty lectures of one hour each, to be called a Short Course, and, as far as possible, the long course of lectures shall be delivered during the long session, and the short course of lectures during the short session.

90.—At least three Written Class Examinations shall be held during a long course of lectures, and at least two such examinations during a short course. No Undergraduate shall absent himself from these examinations except under medical certificate, and at the end of each session a report of the results shall be presented to the Senate, signed by the Lecturer and by the Dean of the Faculty.

91.—Every Undergraduate in Medicine must have passed the Matriculation Examination, and during his First Year must have pursued the course of studies provided for Undergraduates in Arts, and have passed satisfactorily the examinations in the subjects of lectures before proceeding any further. Graduates in Arts are exempted from the provisions of this By-law.

92. The Undergraduate shall be required to attend the following courses of instruction in his Second Year :—

During the Long Session—General and Descriptive Anatomy (senior), Regional and Surgical Anatomy, Chemistry.

During the Short Session—Botany, Zoology and Comparative Anatomy, Practical Chemistry, Demonstrations in Comparative Anatomy, Clinical Instruction in Practical Surgery at a recognised Hospital.

He shall also attend a six months' Course of Dissections.

93.—In his Third Year the Undergraduate shall be required to attend the following courses of instruction :—

During the Long Session—Physiology, Practical Physiology, Surgery.

During the Short Session—General and Descriptive Anatomy (senior), Practical Pharmacy, Out-door Surgical Practice at a recognised Hospital.

He shall also attend a six months' Course of Dissections, and shall be required to produce a certificate of having attended the Practice of a recognised Hospital during the Twelve Months.

94. In his Fourth Year the Undergraduate shall be required to attend the following courses of instruction :—

During the Long Session—Physiology (senior), Materia Medica, Pathology, Regional and Surgical Anatomy (senior).

During the Short Session—Operative Surgery, Practical Pathology, Vaccination.

He shall also be required to produce certificates—

1. Of having attended the Practice of a recognised Hospital during the Twelve Months.
2. Of having been present at at least ten Post Mortem Examinations at a recognised Hospital.
3. Of having attended the out-door Medical Practice of a recognised Hospital during at least three months of the year.
4. Of having attended at least fifty lectures on Clinical Surgery during the year.

95. In his Fifth Year the Undergraduate shall be required to attend the following courses of instruction :—

During the Long Session—Midwifery and Diseases of Women, Principles and Practice of Medicine, Medical Jurisprudence.

During the Short Session—Clinical Instruction in Diseases of Children at a recognised Hospital, Psychological Medicine, including three months attendance at a recognised Hospital for the Insane, with at least twelve Lectures on Psychological Medicine, Clinical Instruction in Diseases of the Eye.

He shall also be required to produce certificates—

1. Of having attended the Practice of a recognised Hospital during the twelve months.
2. Of having attended at least twelve cases of Practical Midwifery.
3. Of having attended at least fifty Lectures on Clinical Medicine during the year.

96.—There shall be three Degrees granted in the Faculty of Medicine—viz., Bachelor of Medicine (M.B.), Master of Surgery (Ch.M.), and Doctor of Medicine (M.D.)

97.—Candidates for the Degree of Bachelor of Medicine must have completed the course of study prescribed for students of the First Year in the Arts Classes, and must have passed three Professional Examinations.

98.—The First Professional Examination shall take place at the end of the Second Year, and shall include Zoology and Comparative Anatomy, Chemistry, and Botany. The second Professional Examination shall take place at the end of the Fourth Year, and shall include Anatomy, Physiology, Materia Medica, and Pathology. No Undergraduate shall be admitted to the Second Professional Examination unless he shall have produced certificates showing that he has dissected at least one side of the entire body.

99.—Before admission to the Final Examination for the Degree of Bachelor of Medicine, the Candidate shall furnish a declaration, in his own handwriting, that he has completed his twenty-first year, and also a certificate as to his moral character, signed by two competent persons.

100.—The Candidate who at graduation is found to have most distinguished himself at the Professional Examinations shall, if he possess sufficient merit, receive a Gold Medal, or a Prize of the value of ten pounds.

101.—The Third or Final Professional Examination shall not take place before the completion of the Fifth Year, and shall include Medicine, Clinical Medicine, Surgery, Clinical Surgery, Midwifery, Medical Jurisprudence, Psychological Medicine, and Diseases of the Eye.

102.—At the three Professional Examinations the Candidate shall be required to give proof of his knowledge by written answers to the questions set, to be followed by a Practical or *visû vocæ* Examination in all subjects whatsoever.

103.—Candidates who shall have passed to the satisfaction of the Faculty in all the subjects of the above Examinations shall be classified in order of merit, and shall be recommended to the Senate for admission to the Degree of Bachelor of Medicine and to the Degree of Master of Surgery, if he so elect.

104.—If any Candidate at these Examinations be found unqualified, he shall not be again admitted to examination, until he has studied during another year the subjects in which he has failed to pass.

105.—Accredited Certificates of Attendance and of Examination from other Universities and Schools of Medicine recognised by the University of Sydney, may, on the report of the Dean of the Faculty, be accepted by the Senate as proof *pro tanto*, of the attendance on Lectures and Examinations required by these by-laws. But in all such cases a Degree in Arts, or some similar literary or scientific Certificate satisfactory to the Senate, on the aforesaid report, shall be required.

106.—Bachelors of Medicine and Masters of Surgery of this University shall not possess any right to assume the title of Doctor.

107.—The Degree of Doctor of Medicine shall not be conferred until after the expiration of two Academic Years from the granting of the Degree of Bachelor of Medicine.

108.—The Candidate must produce evidence that after having obtained the Degree of Bachelor of Medicine he has spent two years in Hospital Practice, or three years in Practice either private or in the public service.

109.—The Candidate shall be required to pass the following Examination, which will be conducted by means of printed papers and *visâ voce* interrogations, &c. :—

- (a) Medicine, including Psychological Medicine,
- (b) Examination and Report on cases of patients under treatment in the wards of an Hospital,
- (c) *Vivâ voce* Interrogations and Demonstrations from normal and abnormal Specimens and Preparations.

He shall also be required to present and defend a Thesis on some subject in Medical Science.

110.—Candidates who shall pass the Examinations satisfactorily shall be classified in order of merit, and may, on the report of the Dean of the Faculty, be admitted by the Senate to the Degree of Doctor of Medicine.

111.—The Degree of Master of Surgery shall not be conferred on any person who is not already a Doctor of Medicine or Bachelor of Medicine, or who does not at the same Graduation Ceremony obtain the degree of Bachelor of the Medicine.

112.—The Senate shall have power to admit to the Examination for the Degree of Doctor of Medicine persons who shall have obtained the Degree of Bachelor of Medicine or some corresponding or equivalent first Degree in Medicine at a University recognised by the Senate. Provided that at least three years shall have elapsed since that Degree was obtained. Provided also that the Applicant shall supply proof satisfactory to the Dean of the Faculty of Medicine, that the attendance on Lectures and other conditions prior to the obtaining of that Degree have been equivalent to those required for the Degree of Bachelor of Medicine in this University. When such evidence cannot be supplied, the Applicant shall attend lectures either in this University or in some recognised University or School of Medicine in the required subjects, and shall pass a satisfactory Examination in them before admission to the Examination for the Degree of Doctor of Medicine. Every Applicant for admission under the By-law must make application in writing to the Registrar, and supply satisfactory evidence of his qualifications as aforesaid, and also that he is a person of good fame and character. Upon the approval of his application he shall pay the Registrar a fee of Two Pounds for the entry of his name in the University Books, in addition to the prescribed fee for his Degree.

113.—The Fees for the Degrees of Bachelor of Medicine, Doctor of Medicine, and Master of Surgery, shall be Ten Pounds respectively.

114.—The above fees shall be paid to the Registrar previous to the examination, and shall not in any case be returned to the candidate.

115.—Candidates who fail to pass an Examination shall be allowed to present themselves for one further similar Examination without fee, but for each subsequent Examination that may be required they shall pay the sum of Five Pounds.

#### EXTRACT FROM THE REGULATIONS OF THE FACULTY OF MEDICINE.

No Professor or Teacher in the Medical School shall grant a certificate of attendance upon any course of Lectures to any Undergraduate unless he shall have been present at at least 75 per cent. of the meetings of the class.

For the course of Practical Pharmacy the Senate may accept a certificate showing that the Undergraduate has been engaged for at least three months, by apprentice-



ship or otherwise, in compounding and dispensing drugs in the Laboratory of a Hospital, Dispensary, Licentiate of the London or Dublin Society of Apothecaries, or Pharmaceutical Chemist approved by the Faculty of Medicine.

These must be written on paper, a specimen of which may be obtained on application to the Registrar of the University. The Thesis is to be written on one side only of each leaf, and a margin of one and a half inches is to be left on each side.

In regard to By-law 109, Section *b*, Candidates will have the option of choosing the class of cases on which they shall be examined—medical, surgical, obstetrical.

#### TABLE OF FEES FOR THE DEGREE OF BACHELOR OF MEDICINE.

								£	s.	d.
1st Year—Preliminary Year of Arts	...	...	...	...	...	...	...	25	4	0
2nd Year	...	...	...	...	...	...	...	34	13	0
3rd Year	...	...	...	...	...	...	...	27	6	0
4th Year	...	...	...	...	...	...	...	35	14	0
5th Year	...	...	...	...	...	...	...	23	2	0
Total Class Fees								£145	19	0
Fee for Matriculation	...	...	...	...	...	...	...	2	0	0
Fee for the M.B. Degree	...	...	...	...	...	...	...	10	0	0
Total Fees paid to the University								£157	19	0
Fee for Perpetual Attendance at the Hospital	...	...	...	...	...	...	...	10	10	0
Fee for Practical Pharmacy	...	...	...	...	...	...	...	3	3	0
Fees paid to the Hospital								£13	13	0

Total Cost of Education and Graduation as M.B. ... £171 12 0

Students from Sydney may reside either at their own homes or in one of the affiliated Colleges.

To pass the First Year of the Arts Curriculum is the ordinary portal by which the Undergraduate may enter the Medical Classes. By-law 105 should be referred to by those who may desire to be exempted from this preliminary year. The Undergraduate is strongly advised to apply himself exclusively to the work of the Art Classes in this year—it is certainly the safest and best course he can follow.

It will be noticed from the By-laws that the education for the M.B. Degree includes a complete training as well as in Surgery as in Medicine; Ch.M. Degree, however, removes any dubiety by distinctly declaring the surgical qualifications of the graduate.

For their encouragement certain prizes are open to Students in the Medical School, viz.:—1. The Renwick Gold Medal, awarded annually, for excellence in Anatomy. 2. The Renwick Scholarship of £50. 3. The R. C. Want Scholarship of £25, tenable for two years, for excellence in Theoretical and Practical Chemistry, given to Students of six terms standing. 4. The Levey and Alexander Endowment, awarded to a B.A. who intends to enter a liberal profession, including, of course, Medicine. 5. The Struth Exhibition of £50, tenable for four years, given to a Student who is just entering the Medical Classes. 6. Bowman-Cameron Scholarship, value £50, tenable for three years, given for General Proficiency to the most distinguished candidate of the First Year. 7. The James Aitken Bursary, value £50 per annum.

The Winter or Long Session begins on the 4th Monday of March.

The Summer or Short Session begins on the 2nd Monday of October.

For further particulars application should be made to the Registrar of the University.

#### ADMISSION AD EUNDEM GRADUM.

Admission *ad eundem gradum* in this University may, at the discretion of the Senate, be granted without examination to Graduates of the following approved Universities, that is to say, the Universities of Oxford, Cambridge, London, Edinburgh, Glasgow, Aberdeen, and Dublin, the Queen's University of Ireland, and the Royal University of Ireland lately established in its place, and the Universities of Melbourne, New Zealand and Adelaide; and may also be granted to Graduates of such other Universities as the Senate may from time to time determine. Provided always that they shall give to the Registrar to be submitted to the Senate, sufficient evidence of their alleged Degrees respectively, and of their good fame and character. Upon the approval of his application each candidate shall pay to the Registrar a fee of Two Pounds for the entry of his name on the University Books in addition to the prescribed fee for his Degree.

# NEW ZEALAND.

## UNIVERSITY OF NEW ZEALAND.

### CHRISTCHURCH.

*Chancellor*, Henry John Tancred, Esq. *Vice-Chancellor*, Hugh Carleton, B.A.  
*Registrar and Secretary*, William M. Maskell, Esq.

### PRELIMINARY SCIENTIFIC EXAMINATION.

I. *Compulsory Subjects*.—The compulsory subjects of the preliminary examination of medical students shall be the following:—1. English Language, including Grammar and Composition. 2. English History. 3. Modern Geography. 4. Latin. 5. Arithmetic. 6. Algebra. 7. Geometry. 8. Elementary Mechanics. 9. Biology.

II. *Optional Subjects*.—Every Candidate must also pass in one of the following subjects, as defined for the degree of Bachelor of Arts:—1. Greek. 2. French. 3. German. 4. Italian. 5. Mental Science. 6. Mathematics.

III. No Student can be registered till he has passed the first seven of the compulsory subjects at one examination.

IV. The remainder of the Preliminary Examination may be passed at or before the first professional examination.

V. Candidates in Biology must forward to the Registrar a certificate of their having done practical work.

N.B.—The fee for the first seven subjects is One Guinea; for all the remaining subjects, One Guinea.

## UNIVERSITY OF OTAGO.

### DUNEDIN.

Affiliated to the University of New Zealand in 1874.

[Was founded at Dunedin in 1869, by an Ordinance of the Provincial Council, and received as an endowment 100,000 acres of pastoral land. It was opened in 1871. In 1872 the Provincial Council voted a further endowment of 100,000 acres of pastoral land, and this important accession to its revenues enabled the University to lay the foundations of a Medical School. In 1874 the University of Otago became affiliated to the University of New Zealand, at Christchurch. Its first Chancellor was the Rev. Thomas Burns, D.D., elected November 10th, 1869. A new University building was erected on a site containing about eight acres of ground, in 1878.]

*Chancellor*, The Rev. Donald McNaughton Stuart, D.D. *Vice-Chancellor*, His Honor Mr. Justice Williams. *Registrar and Librarian*, William Henning Mansford. *Curator of the University Museum*, The Professor of Biology.

*Council*.—The Chancellor; The Vice-Chancellor; the Rev. Robert Loftus Standford, B.A.; Robert Burns, F.R.C.S., Edin.; the Hon. William Hunter Reynolds, M.L.C.; Edward Bowes Cargill; John Hyde Harris; James Fulton, M.H.R.; John Bathgate, M.H.R.; William Macdonald, LL.D.; Thomas Morland Hocken, M.R.C.S., E.; James Macandrew, M.H.R.

*Members of the Professorial Board*.—The Professors and the Law Lecturer.

*Professors*.—FACULTY OF MEDICINE. *Anatomy and Physiology*, John Halliday Scott, M.D. Edin., M.R.C.S., E. *Chemistry*, James Gow Black, M.A., D. Sc., Edin. *Mental and Moral Philosophy*, Dr. Salmond, D.D. *Biology*, Thomas Jeffrey Parker, B. Sc., Lond., A.L.S.

*Lecturers*.—FACULTY OF MEDICINE. *Surgery*, William Brown, M.A., M.B., et Ch. M., Ed. *Practice of Medicine*, Daniel Colquhoun, M.D., M.R.C.P., Lond., M.R.C.S., E. *Midwifery*, Ferd. C. Batchelor, M.R.C.S., E., L.R.C.P., Ed. *Materia Medica*, John Macdonald, L.R.C.P. et R.C.S., Ed., M.R.C.S., E.

### OF THE ENTRANCE EXAMINATION.

I. An Entrance Examination shall be held in the month of December in each year, at which candidates shall be examined for Matriculation, Junior Scholarships, and the medical preliminary (the fee for the entrance examination is one guinea).

## OF MATRICULATION.

I. Candidates for Matriculation shall, before they are admitted as students of the University, be examined in six or more of the following subjects:—1. Latin. 2. English. 3. Arithmetic. 4. Greek. 5. French. 6. German or Italian. 7. Algebra. 8. Euclid, Books I. and II. 9. History of England from the accession of William III. to the accession of Victoria. 10. Geography. 11. Elementary Chemistry: the Non-Metallic Elements, and the Atomic Theory. 12. Elementary Physics: Elementary Mechanics of Solids and Fluids. (In this subject the paper as set for Junior Scholarships is compulsory for Medical Students). 13. Elementary Biology: Elements of Animal Physiology, and of the Morphology and Physiology of Flowering Plants.

II. Each Candidate will be required to pass in at least six subjects, of which Latin, English, and Arithmetic must be three.

N.B.—The fee for the Matriculation Examination is One Guinea.

## OF THE DEGREE OF BACHELOR OF ARTS.

The subjects of examination for the Degree of Bachelor of Arts shall be—1. Latin Language and Literature. 2. Greek Language and Literature. 3. English Language and Literature. 4. Modern Languages and Literature. 5. General History and Political Economy. 6. Jurisprudence and Constitutional History. 7. Pure Mathematics. 8. Applied Mathematics. 9. Physical Science to include (*a*) Heat and Radiant Heat, and (*b*) Sound and Light, or, at the option of the Candidate, Electricity and Magnetism. 10. Chemistry. 11. Natural Science, General Biology, and either Geology, Zoology, or Botany. 12. Mental Science.

N.B.—The fee for the examination for the degree of Bachelor of Arts is One Guinea.

## OF HONOURS.

I. An examination for Honours shall be held in the month of November in each year.

II. No Candidate shall be admitted to the examination for Honours excepting at the examination of the year following that in which he shall have passed for the degree of Bachelor of Arts.

III. Candidates for Honours shall be examined in one or more of the following groups of subjects:—Group 1.—Language and Literature: Any two of the following subdivisions, of which Latin must be one—(*a*) Latin, (*b*) Greek, (*c*) English, (*d*) One Modern Language other than English. Group 2.—Political Science, including General History, Political Economy, Jurisprudence, and Constitutional History. Group 3.—Mathematics and Mathematical Physics. Group 4.—Chemistry and Experimental Physics. Group 5.—Natural Science. Group 6.—Mental Science.

IV. Every Candidate for Honours shall, on or before the twentieth day of February preceeding the examination, give notice of his intention to present himself for the Honours Examination, and of the subjects in which he proposes to be examined.

V. There shall be three classes of Honours, first, second, and third; and the names of the successful Candidates shall be arranged alphabetically in the several classes.

VI. The fee for the examination for Honours is One Guinea.

## OF THE DEGREE OF MASTER OF ARTS.

I. Candidates for the Degree of Master of Arts must have taken the degree of Bachelor of Arts either after examination or *ad eundem*.

II. Candidates for the degree of Master of Arts shall be examined in any one of the following groups of subjects:—1. Languages and Literature, any two of the following sub-divisions: (*a*) Latin, (*b*) Greek, (*c*) English, (*d*) One Modern Language other than English. 2. Political Science, including General History, Political Economy, Jurisprudence, and Constitutional History. 3. Mathematics and Mathematical Physics. 4. Chemistry and Experimental Physics. 5. Natural Science. 6. Mental Science. The papers set for the examination for the degree of Master of Arts shall be the same as those set for the Honours Examination, and Candidates will be required to show a degree of proficiency satisfactory to the Examiners, but not necessarily higher than that required for the third class in Honours.

III. Every Bachelor of Arts intending to proceed to the degree of Master of Arts shall, on or before the twentieth day of February preceeding the examination, signify to the Chancellor the subjects in which he shall elect to be examined.



IV. Bachelors of Arts who may after examination have obtained Honours shall be deemed to have passed the examination for the degree of Master of Arts.

V. The fee for the examination for the degree of Master of Arts is One Guinea.

### FACULTY OF MEDICINE.

#### OF THE REGISTRATION OF MEDICAL STUDENTS.

I. Every medical student shall be registered by the Registrar of the New Zealand University.

II. No medical student shall be registered unless he be a graduate in Arts of a University, or until he has passed a preliminary examination in the subjects of general education as hereinafter provided, and has produced evidence that he has commenced medical study.

III. The commencement of medical study shall not be reckoned as dating earlier than fifteen days before the date of registration.

IV. No candidate shall be admitted to the final examination for the degree of Bachelor of Medicine whose name has not been on the Medical Register for at least forty-two months previously.

V. The Registrar shall keep the Register of Medical Students according to the prescribed form.

VI. The Registrar shall furnish extracts from the Register of the particulars of their registration to all Students on application.

VII. All persons desirous of being registered as medical students shall apply to the Registrar according to the subjoined form:—"I hereby apply to be registered as a Student in Medicine, in conformity with the regulations of the General Council of Medical Education and Registration of the United Kingdom."

#### OF TERMS.

The session commences on the first day of May, and is divided into two terms of thirteen weeks each, separated by a midwinter vacation of a fortnight. The various classes are continued throughout the whole of the six months' session. The classes are open to all persons over sixteen years of age. All Students desirous of obtaining degrees in Medicine are required to pass a Preliminary Examination in General Knowledge, and to Register themselves as Medical Students.

#### PRELIMINARY SCIENTIFIC EXAMINATION.

Students who intend to graduate in Medicine in the New Zealand University are required to pass the Preliminary Examination prescribed by that body (as given below), which is, in any case, accepted in lieu of the Preliminary Examination of the University of Otago.

The Preliminary Examination is held during the first three days of May. Candidates who intend to appear at this examination are required to communicate with the Registrar of the University on or before the 14th of April, intimating the optional subjects in which they desire to be examined. The following six subjects are *compulsory*:—1. English. 2. Arithmetic. 3. Algebra. 4. Geometry. 5. Latin. 6. Mechanics and Hydrostatics.

The Candidates will also be required to pass in three out of the following nine *optional* subjects:—1. Greek. 2. French. 3. German. 4. Logic. 5. Moral Philosophy. 6. Higher Mathematics (Euclid, Algebra, Elements of Trigonometry). 7. Higher Natural Philosophy (Mechanics, Hydrostatics, Elementary General Physics, Heat). 8. Elementary Inorganic Chemistry. 9. The Rudiments of Botany and Zoology.

N.B.—Students desirous of obtaining Scottish Degrees and Diplomas in Medicine are limited to the first seven of the above optional subjects. No student can be registered who has not passed in English, Latin, Arithmetic, Geometry, and Algebra, along with one optional subject. For the Edinburgh M.D. degree Greek and Logic or Moral Philosophy are compulsory.

#### OF PROFESSIONAL EDUCATION AND EXAMINATIONS IN MEDICINE.

I. There shall be two degrees in Medicine—Bachelor of Medicine and Doctor of Medicine.

II. All candidates for the degree of Bachelor of Medicine must keep terms for at least two years at a Medical School in New Zealand recognised by the Senate of the New Zealand University.

III. There shall be three professional examinations for the degree of Bachelor of Medicine.

IV. These shall be conducted, as far as possible, both by written questions and by *visà voce* and practical examinations.

V. There shall be two examiners at every oral and elinical examination.

VI. Excellence in one or more subjects at an examination shall not compensate for failure in others.

VII. Rejected candidates must keep terms for one year before being re-admitted to examination.

VIII. The first professional examination shall be held at the end of the candidate's second year's terms, in November, and shall include Chemistry, Practical Chemistry, and Anatomy. Candidates must forward to the Registrar at least fifteen days before the date of examination, the following certificates :—1. Of having attended a course of not less than one hundred lectures on Chemistry. 2. Of having attended a three months' course of instruction in Practical Chemistry. 3. Of having attended a course of not less than one hundred lectures on Human Anatomy. 4. Of having dissected the human body during two periods of six months each.

N.B.—Candidates will not receive certificates of having passed the first professional examination unless either previously or at the time of examination they shall have completed the preliminary examination. Candidates in Anatomy may be called on to perform actual dissections. (The fee is Three Guineas).

IX. The second professional examination shall be held at the end of the candidate's third year's terms, in November, and shall include Physiology, Pathology (including Morbid Anatomy), Materia Medica. Candidates must forward to the Registrar at least fifteen days before the date of examination the following certificates :—1. Of having passed the first professional examination. 2. Of having attended a course of not less than sixty lectures on Physiology. 3. Of having attended a course of not less than sixty lectures on Pathology. 4. Of having attended a course of not less than sixty lectures on Materia Medica. 5. Of having practised the dispensing of medicines for three months at a public dispensary, or under the superintendence of a member of the Pharmaceutical Society of New Zealand. 6. Of having attended the *post mortem* examination of a hospital containing not less than a hundred beds, for two periods of not less than six months each.

N.B.—The fee for this examination is Three Guineas.

X. The third professional examination shall be held at the end of the candidate's fourth year's terms, and shall include Surgery and Surgical Anatomy, Clinical Surgery, Medicine (including Therapeutics and Insanity), Clinical Medicine, Midwifery and Diseases of Women, Medical Jurisprudence, and Public Health. Candidates must forward to the Registrar at least fifteen days before the date of examination the following certificates :—1. Of having passed the second professional examination. 2. Of having been registered a medical student at least forty-two months previously. 3. Of being twenty-one years of age before the date of graduation. 4. Of having attended a course of not less than one hundred lectures on Surgery. 5. Of having attended a course of not less than one hundred lectures on Medicine. 6. Of having attended a course of not less than one hundred lectures on Medical Jurisprudence and Public Health. 7. Of having attended a course of not less than sixty lectures on Midwifery and Diseases of Women. 8. Of having attended for three years the medical and surgical practice of a hospital containing not less than a hundred beds, and having a distinct staff of physicians and surgeons. This certificate must state that the candidate has acted as dresser for six months in the surgical wards, and as clerk for six months in the medical wards. Six months of this hospital practice may be taken at a lunatic asylum containing not less than a hundred beds. 9. Of having attended six midwifery cases. 10. Of dispensary practice for six months either in the out-patient department of a hospital or at a public dispensary, or with a qualified practitioner. 11. Of having had instruction and practice in vaccination. 12. Of having had elinical instruction in insanity.

N.B.—Candidates in surgery will be examined practically as to surgical appliances and surgical anatomy, and may be required to operate on the dead body.

XI. No certificates—except that of instruction in chemistry—shall be received, except from such schools as are approved of by the General Medical Council of Great Britain.

XII. Any candidate who produces satisfactory evidence that he has passed an examination in Chemistry, or in Anatomy, or in Physiology, or in Pathology, or in Materia Medica, required for a degree in Medicine at a University in the United

Kingdom or in the Colonies, or for the Fellowship of the Royal College of Surgeons of England, shall, subject to the approval of the Chancellor, be exempt from examination in these subjects.

XIII. Candidates for the degree of Doctor of Medicine shall not be less than twenty-four years of age. They must have obtained the degree of Bachelor of Medicine at least two years previously, and must have been engaged during the interval in the practice or study of their profession.

XIV. Candidates must send in for approval a thesis on some subject belonging to the medical curriculum.

XV. Candidates shall also be examined, both in writing and orally, on any one of the following groups of subjects they may choose:—1. Anatomy and Physiology. 2. Surgery and Anatomy. 3. Medicine and Pathology. 4. Public Health and Medical Jurisprudence.

XVI. The thesis, and notification of the subjects which the candidate chooses for examination, must be forwarded to the Registrar three months before the examination, which will be held in November of each year.

The fee for the third examination shall be Five Guineas, and 5s. for certificate of any examination.

N.B.—Candidates for Matriculation as well as for any other of the above Examinations are required to send notice of their intention to present themselves for examination to the Registrar of the New Zealand University, Christchurch. For the notice required and other particulars, students should consult the forthcoming Calendar of the New Zealand University, in which they will also find any alterations in the foregoing regulations which may have been made at the last meeting of the Senate.

#### UNIVERSITY FEES.

The fees payable for the degree of B.A. is £3 3s. ; M.A., £7 7s. ; M.B., £7 7s. ; M.D., £15 15s.

#### DUNEDIN HOSPITAL.

This Hospital is open daily to Students of Medicine during the Visiting hours of the Medical Staff. Clinical instruction is given at the bedside, and students have the privilege of attending all operations and *post mortem* examinations.

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### AUCKLAND UNIVERSITY COLLEGE.

Opened on May 21, 1883. Affiliated to the University of New Zealand.

*Chairman*, Sir George Maurice O'Rorke, B.A. *Registrar*, R. B. Kidd, LL.D.

*Professors*.—*Chemistry and Experimental Physics*, Fred. Douglas Brown, B. Sci.

*Natural Science*, Algernon Phillips Thomas, M.A., F.L.S. *Classics and English*,

Hutcheson Macaulay Posnett, LL.D. *Mathematics*, William S. Aldis, M.A.

N.B.—As yet there is no Medical School attached to the Auckland University College.

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## SOUTH AUSTRALIA.

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### UNIVERSITY OF ADELAIDE.

[Established in 1874, at the instigation of Mr. W. W. Hughes, who contributed £20,000 towards the endowment of two chairs in 1872, which sum was augmented by a similar gift of £20,000 of the Hon. Thos. Elder, in 1874. Letters Patent were granted on March 22nd, 1881. The Medical School was opened in 1885].

*Chancellor*, His Hon. S. J. Way, Chief Justice. *Vice-Chancellor*, Rev. W. R. Fletcher,

M.A. *Registrar*, J. Walter Tyas.

*Senate*.—*Warden*, F. Chapple, B.A. *Clerk*, James T. Haekett, B.A.



*Professors.*—FACULTY OF MEDICINE. *Natural Science*, Ralph Tate, F.G.S. *Anatomy*, Archibald Watson, M.D. *Chemistry*, Edward Hy. Rennie, M.A., D.Sc.  
*Lecturer.*—FACULTY OF MEDICINE. *Human Physiology*, Edward Chas. Stirling, M.A., M.D.

#### OF MATRICULATION.

I. No candidate shall be permitted to Matriculate who being a male shall not have completed the full age of sixteen years, and being a female shall not have completed the full age of eighteen years.

N.B.—A subsequent Statute fixes sixteen years as the age for both sexes, but empowers the Chancellor, or (in his absence) the Vice-Chancellor, to admit as students younger persons.

II. The Matriculation Examination shall be held in each year on the first Tuesday in March, or on such other day or days as the Council shall from time to time appoint. A second Matriculation Examination is held in December.

III. The subjects of examination shall be as follows:—*Compulsory subjects*: 1. Reading and writing from Dictation. 2. English Grammar. 3. Writing a short English Composition. 4. The Elements of Arithmetic. 5. The Outlines of Geography, and in particular the Geography of Australia, Tasmania, and New Zealand. 6. Outlines of English History, from the Norman Conquest. 7. Latin. 8. Mathematics, viz., Arithmetic, Algebra, and Euclid, Book I and II. *Optional Subjects*: 9. Classics (Latin or Greek). 10. Mathematics (Algebra as far as the Binomial Theorem; Euclid, Books I to IV and VI; Elementary Trigonometry). 11. Modern Languages (French, or German, or Italian). 12. English (Composition, English Language and English Literature). 13. Physical Science (Chemistry, or Natural Philosophy). 14. Natural Science (Animal Physiology, Botany, or Geology). 15. Ancient or Modern History.

N.B.—Each Candidate must pass in two at least of the optional subjects, and of these two either 9 or 10 or 11 must be one. The fee is Two Guineas.

#### OF DEGREES.

I. The course for the Degree of Bachelor of Arts shall extend over three Academical Years, and must be completed by each student before he or she can attain the Degree.

II. Bachelors of Arts of not less than two years' standing who shall have fulfilled the conditions prescribed by the Regulations of the University of Adelaide may be admitted to the Degree of Master of Arts.

III. Persons who have been admitted to Degrees in any University recognised by the University of Adelaide, and who shall produce to the Council thereof satisfactory evidence of such admission, may be admitted to the same Degrees in the University of Adelaide.

IV. Persons who have completed the whole or part of their undergraduate course in any University or College of a University recognised by the University of Adelaide, and shall produce to the Council thereof satisfactory evidence of such completion, may be allowed corresponding standing in the University of Adelaide.

#### OF THE DEGREE OF BACHELOR OF ARTS.

The subjects of examination shall be:—*First Year*—1. Latin. 2. Greek. 3. Elementary Pure Mathematics. 4. Elementary Natural Philosophy. 5. Deductive Logic. *Second Year*—1. & 2. Latin and Greek, including Ancient History. 3. Elementary Applied Mathematics. 4. English Language and Literature. 5. Inductive Logic. *Third Year*—1. Latin. 2. Greek. 3. Comparative Philology. 4. Mathematics. 5. Political Economy.

N.B.—The fee for the degree is Three Guineas.

#### OF THE DEGREE OF MASTER OF ARTS.

Every candidate shall be required to show a competent acquaintance with one at least of the following branches of knowledge:—1. Classics and Comparative Philology. 2. Metaphysics, Logic, and Political Economy. 3. Mathematics.

N.B.—The fee for this degree is Five Guineas.

#### NOTE.

The certificate of having passed the Matriculation Examination of this University is recognised by the General Council of Medical Education and Registration of the United Kingdom, and as fulfilling the conditions of the Medical Council as regards preliminary examination.

The Royal College of Surgeons of England recognises the First Class Certificate of having passed the Matriculation Examination, and the degree of B.A. of this University, as exempting candidates from the necessity of passing the preliminary examination for the diploma of Member of the College.

#### OF THE FACULTY OF MEDICINE.

I. There shall be a Faculty of Medicine, consisting of the Chancellor, the Vice-Chancellor, and three other members of the Council, to be annually appointed by the Council; and of the Professor and Lecturers in the Medical School of the University; and of the Dean of the Professorial Board.

II. The Faculty shall advise the Council on all questions touching the studies, lectures, and examinations in Medicine, and on the appointment of Examiners. Notwithstanding anything contained in the third chapter of the Statutes, the Faculty shall, subject to the control of the Council, arrange the days, hours, and places of all lectures and examinations in the Medical Course and determine the subjects thereof.

III. The Faculty shall annually elect one of their number to be Dean of the Faculty of Medicine. The Dean of the Faculty of Medicine shall be *ex officio* a member of the Professorial Board.

IV. The Dean shall perform such duties as shall from time to time be prescribed by the Council, and (amongst others) the following:—

- (a) He shall at his own discretion, or upon the written request of the Chancellor or Vice-Chancellor, or of two members of the Faculty convene meetings of the Faculty.
- (b) He shall preside at the meetings of the Faculty and, in his absence, the Faculty shall elect a Chairman for that occasion.
- (c) Subject to the control of the Faculty he shall exercise a general superintendence over its administrative business.

V. The Registrar shall be the Secretary of the Faculty.

VI. The Council shall annually appoint a sufficient number of Examiners, who, together with the Professors and Lecturers, shall constitute the Board of Examiners.

#### THE MEDICAL SCHOOL.

The following Report of the Medical School Committee has been adopted by the Council, on the understanding that the recommendations concerning the number of lectures and the curriculum are only provisional:—

TERMS.—That the Medical Year be divided into two sessions, to be named the Long and the Short Session, the Long Session to commence about the second week in March and end about the twenty-second day of August, and that one week during the session be allowed for vacation; the Short Session to commence about the second week in September and end about the second week in December.

CURRICULUM.—*First Year—Long Session*: Chemistry, Physiology, Anatomy, Practical Anatomy.

*Short Session*: Botany, Zoology, Practical Chemistry, Practical Physiology.

*Second Year—Long Session*: The same as for the first year.

*Short Session*: Materia Medica, Practical Chemistry, Practical Physiology.

*Lectures—Long Session*: Anatomy, 100 lectures. Physiology, 100 lectures. Chemistry, 100 lectures.

*Short Session*: Botany, 50 lectures. Materia Medica, 36 lectures.

[To be delivered three days a week, or such number of lectures as may be necessary to satisfy the examining bodies at home. This course will not be wanted until the second Short Session].

Practical Chemistry, from 36 to 50 Lectures. Practical Physiology, including Histology, from 36 to 50 lectures.

#### OF THE DEGREE OF BACHELOR OF MEDICINE.

I. To obtain the degree of Bachelor of Medicine, every candidate must, after matriculation, complete five academical years of Medical Study, and pass the Examination proper to each year.

II. See Terms above.

III. The Examinations shall be held in the third term of each academical year.

IV. No student shall in any academical year be credited with attendance at the University lectures on any subject unless he shall have attended in each term of that year three-fourths of the lectures given in that subject, except in cases of illness or other sufficient cause to be allowed by the Council.

V. Candidates for admission to the First Examination shall produce certificates. (a) Of having diligently practised dissection during six months to the satisfaction of the Professor of Anatomy. (b) Of having performed practical physiological work during three months to the satisfaction of the Lecturer on Physiology. (c) Of having performed practical work in Inorganic Chemistry during three months to the satisfaction of the Professor of Chemistry.

VI. At the First Examination for the Degree of Bachelor of Medicine every Student proceeding to that Degree shall satisfy the Examiners in each of the following subjects:—1. *Elementary Anatomy and Dissections*. 2. *Elementary Physiology*, theoretical and practical. 3. *Inorganic Chemistry*, theoretical and practical. 4. *Botany*.

VII. Candidates for admission to the Second Examination shall produce certificates (a) Of having diligently practised dissection during six months to the satisfaction of the Professor of Anatomy. (b) Of having performed practical physiological work during three months to the satisfaction of the Lecturer on Physiology. (c) Of having performed practical work in Organic Chemistry during three months to the satisfaction of the Professor of Chemistry. (d) Of having performed practical work in Pharmacy during three months with some teacher recognised by the Council.

These certificates shall be in addition to the certificates required for the First Examination.

VIII. At the Second Examination for the Degree of Bachelor of Medicine every Student proceeding to that Degree shall satisfy the Examiners in each of the following subjects:—1. *Anatomy*—General and descriptive, with Dissections. 2. *Physiology*—Including practical Physiology, Histology, and Physiological Chemistry. 3. *Chemistry*—Organic Chemistry, theoretical and practical, with special reference to Physiology and Medicine. Inorganic Chemistry, with special reference to the detection of mineral poisons. 4. *Comparative Anatomy*. 5. *Materia Medica*.

NOTE.—In the Medical School, as at present constituted, instruction is only provided for the first two years of the Course for the Degree of Bachelor of Medicine, and at present the University does not undertake to give instruction in the last Three Years' Courses for that Degree.

IX. The Course of Practical Anatomy shall only be open to Matriculated Medical Students, who are proceeding to the Degree of Bachelor of Medicine, and who have paid the fees for every subject prescribed for the Medical Course of the session.

X. Schedules fixing the books and detailed subjects of study and examination, and defining as far as may be the necessary range of questions to be set in the various subjects, shall be drawn up by the Faculty of Medicine, subject to the approval of the Council, and shall be published not later than the month of January in each year.

XI. No candidate shall at any Examination be allowed to present himself in any subject, in which he has failed to gain credit for attendance at the University lectures during the current or some previous academical year.

XII. The names of the successful candidates at each Examination in the Third Term shall be arranged in three classes, in alphabetical order in each, according to the results of the whole examination.

XIII. Candidates, who have been unsuccessful at the examination in the Third Term of any year, or who have been prevented by illness or other sufficient cause allowed by the Council from attending such Examination, may present themselves at a Supplementary Examination to be held at the beginning of the next academical year. At such Supplementary Examination candidates, who at the previous Examination passed with credit in at least one-half of the required subjects, may by permission of the examiners, present themselves in the other subjects, and, upon passing in them, shall be held to have completed the preceding academical year.

XIV. Any student, who shall have passed in any subject of an Examination, shall be entitled to a certificate showing in what subjects he has passed.

XV. The undermentioned fees shall be payable in advance:—

Fees payable in the Long Session by every Student attending lectures in any subject included in the Course for the Degree of Bachelor of Medicine:—

	£ s. d.		
For each subject ... ..	5	5	0



Fees payable in the Short Session by every Student attending lectures in any subject included in the Course for the Degree of Bachelor of Medicine :—

	£	s.	d.
For each subject ... ..	3	3	0
Examination fee for each subject at the Examination ... ..	1	1	0
Examination fee for each subject at the Supplementary Examination ... ..	2	2	0
Fee for Certificate in having passed in one or more subjects of any Examination in the Course for the Degree of Bachelor of Medicine ... ..	0	5	0

## VICTORIA.

### THE UNIVERSITY OF MELBOURNE.

[Was established in 1853, at the instigation of Sir Redmond Barry, who also was its first Chancellor; the foundation stone of the buildings was laid on the 3rd July, 1854, and these were opened to students in 1856. Royal Letters Patent were granted on 14th March, 1859. The Medical School was opened on March 3rd, 1862.]

*Chancellor*, Vacant. *Vice-Chancellor*, Anthony Colling Brownless, M.D. *Warden to Senate*, John Madden, LL.D. *Registrar, Secretary, and Librarian*, Edward F. a'Beckett. *Assistants*, R. B. Burke and J. F. C. James.

*Professorial Board*.—FACULTY OF MEDICINE. *Dean*, Professor Halford. *Members*, Dr. A. C. Brownless; Dr. W. H. Cutts; Dr. J. B. Motherwell; Professor Strong; Professor McCoy; Professor Allen; Dr. S. D. Bird; Dr. G. H. Fetherston; Dr. J. Robertson; Dr. J. E. Neild; Dr. J. Jamieson; and Mr. T. M. Girdlestone, F.R.C.S.

*Professors*.—FACULTY OF MEDICINE. *Physiology*, Professor G. B. Halford. *Surgical and Descriptive Anatomy and Pathology*, Professor H. B. Allen. *Natural Science*, Professor F. McCoy.

*Lecturers*.—FACULTY OF MEDICINE. *Medical and Practical Chemistry*, Mr. J. B. Kirkland, (Acting). *Materia Medica, Therapeutics, and Medical Botany*, Dr. J. Williams. *Surgery*, T. M. Girdlestone, F.R.C.S., Eng. *Theory and Practice of Medicine*, Dr. S. D. Bird. *Obstetric Medicine and Diseases of Women and Children*, Dr. J. Jamieson. *Forensic Medicine*, Dr. J. E. Neild.

*Demonstrators of Anatomy*.—F. D. Bird, M.B., W. Moore, M.D.

*Clinical Lecturers*.—*Medicine*, Dr. J. Fulton. *Surgery*, T. N. FitzGerald, L.R.C.S.I.

*Examiners*.—FACULTY OF MEDICINE. *Theory and Practice of Medicine*, Dr. Moloney, Dr. J. Williams. *Forensic Medicine*, Dr. G. Graham; Dr. J. Jamieson. *Obstetric Medicine and Diseases of Women and Children*, Dr. W. Balls-Headley; Dr. Lefevre. *Surgery*, Dr. Stirling; Mr. W. G. Howitt. *Descriptive and Surgical Anatomy*, Professor Halford; Dr. W. B. Walsh. *Physiology and Histology*, Professor Allen; Mr. J. T. Rudall. *Pathology*, Dr. Springthorpe; Mr. J. T. Rudall. *Medical and Practical Chemistry*, Professor McCoy; C. R. Blackett; W. Sutherland, M.A. *Materia Medica and Therapeutics*, Dr. Snowball; Dr. Bennie.

#### OF TERMS.

The Academical Year shall be divided into three terms, namely :—1. The February Term, commencing on the 9th Monday in the year, and ending on the Saturday before the twenty-third Monday in the year. 2. The July Term, commencing on the twenty-sixth Monday, and ending on the Saturday before the thirty-fourth Monday in the year. 3. The October Term, commencing on the thirty-sixth Monday, and ending on the Saturday before the forty-ninth Monday in the year.

#### OF MATRICULATION.

1. The subjects of examination shall be :—1. Greek. 2. Latin. 3. Algebra. 4. Geometry and Trigonometry. 5. English. 6. History. 7. French. 8. German.

9. Arithmetic. 10. Geography, and any two, but not more than two, of the following :—  
 11. Elementary Chemistry. 12. Elementary Physics. 13. Elementary Physiology.  
 14. Elementary Botany.

N.B.—All Candidates for Matriculation must have completed the full age of 15 years.

#### OF THE DEGREE OF BACHELOR OF ARTS.

I. Candidates for the Degree of Bachelor of Arts shall subsequently to their Matriculation pass three Examinations and complete three years. The subjects of the First Examination shall be—1. Junior Greek or Senior Greek. 2. Junior Latin or Senior Latin. 3. Lower Mathematics. 4. Upper Mathematics. 5. Chemistry, Mineralogy, and Botany. 6. Deductive Logic. 7. Ancient History.

N.B.—Candidates who at the First Examination shall have passed in Greek and Latin and in three other subjects shall thereby complete their first year.

II.—The subjects of the Second Examination shall be—1. Junior Greek or Senior Greek. 2. Junior Latin or Senior Latin. 3. English Language and Literature. 4. Upper Mathematics or Advanced Mathematics. 5. Elementary Natural Philosophy. 6. Comparative Anatomy and Zoology. 7. History of the British Empire, Part I.

N.B.—Candidates who at the Second Examination shall have passed in any five subjects shall thereby complete their second year.

III. The subjects of the Third Examination shall be—1. Senior Greek. 2. Senior Latin. 3. Advanced Mathematics. 4. Mixed Mathematics. 5. Advanced Natural Philosophy. 6. Geology and Palæontology. 7. History of the British Empire, Part II. 8. Political Economy. 9. Inductive Logic.

N.B.—Candidates who at the Third Examination shall have passed in any four subjects shall thereby complete their third year and may be admitted to the Degree of Bachelor of Arts.

#### OF THE DEGREE OF MASTER OF ARTS.

I. The subjects of Examination for the Degree of Master of Arts shall be divided into four Schools. 1. Language and Logic. 2. Mathematics and Physics. 3. Natural Science. 4. History and Political Economy, in any one of which a Candidate may pass.

II. Candidates shall be Bachelors of Arts of at least one year's standing.

III. Bachelors of Arts who shall have passed this Examination and attained two years' standing may be admitted to the Degree of Master of Arts.

#### OF THE HONOUR EXAMINATIONS.

I. Examinations for Honours in the first and second years of the course for the Degree of Bachelor of Arts, and in the first year of the course for the Degree of Bachelor of Medicine, shall be held in the October Term after the corresponding Ordinary Examinations for the same subjects, and shall be open to all students who shall have passed the corresponding Ordinary Examination for the same Degree or Certificate in the same term.

II. Examinations for Honours in the second, third, and fourth years of the course for the Degree of Bachelor of Medicine shall be held in the February Term after the corresponding Ordinary Examinations, and shall be open to all Students who shall have passed the corresponding Ordinary Examination for the same Degree in that Term or in the next preceding Term or partly in the one and partly in the other of such Terms.

III. The Third Honour Examination of the course for the Degree of Bachelor of Arts, and the Fifth Honour Examination of the course for the Degree of Bachelor of Medicine, shall be held in the February Term after the corresponding Ordinary Examinations in that Term, and shall be open to all Students who shall have passed the Final Ordinary Examination of the course for the corresponding Degree or Certificate, and shall not have completed eighteen months from that Degree or Certificate.

IV. At the Third Honour Examination of the course for the Degree of Bachelor of Arts Candidates may obtain in the same or in different years Honours in any or all of the four Schools following, but not more than twice in the same School—1. Language and Logic. 2. Mathematics and Physics. 3. Natural Science. 4. History and Political Economy.

V. The names of all Candidates who shall have distinguished themselves at any Honour Examination shall be published in three classes in order of merit.

## FACULTY OF MEDICINE.

## OF THE PRELIMINARY EXAMINATION.

I. No Student shall commence the course for the Degree of Bachelor of Medicine unless he shall have matriculated.

II. No Student shall be admitted to the First Examination of the course for the Degree of Bachelor of Medicine unless he shall have produced evidence that at some Matriculation Examination or other University Examination he has passed in Greek, Latin, English, Arithmetic, Algebra, and Geometry.

III. No Student shall obtain credit in the University of Melbourne for any portion of the course for the Degree of Bachelor of Medicine completed elsewhere, unless he shall have produced evidence that he has passed Examinations in the six subjects above named.

IV. No Candidate admitted from another University to the status of a Matriculated Student shall be admitted to the First Examination of the course for the Degree of Bachelor of Medicine, unless he shall have produced evidence that he has passed Examinations in the six subjects above named.

## OF THE DEGREE OF BACHELOR OF MEDICINE AND OF THE DEGREE OF BACHELOR OF SURGERY.

I. Candidates for the Degree of Bachelor of Medicine or Bachelor of Surgery shall, subsequent to their Matriculation, pursue their studies for five years and pass five examinations. Any of the five Annual Examinations for the Degree of Bachelor of Medicine or Bachelor of Surgery may be passed either in the October Term or in the February Term, or except the First Examination partly in the October Term and partly in the next following February Term. In the last mentioned case, the Candidate, if he think fit, may in the October Term present any of the subjects of Examination prescribed for his year, and if he then pass therein may without repeating such subjects, present in the next following February Term the remaining subjects or subject.

II. During the first year Candidates shall attend Lectures on Natural Philosophy or on Greek and on Latin thrice a week during three Terms, on Chemistry daily during the February Term, and thrice a week during the July and October Terms, and on Practical Chemistry at the Laboratory thrice a week during the July and October Terms.

III. The subjects of the First Examination shall be all the subjects of Lectures of the first year.

IV. During the second year Candidates shall attend Lectures on Structural and Physiological Botany thrice a week during one Term, on Materia Medica, Therapeutics, and Medical Botany thrice a week during three Terms, on Comparative Anatomy and Zoology thrice a week during three Terms, on Descriptive and Surgical Anatomy daily except Saturday during three Terms, and they shall also attend dissections from May to October inclusive.

V. The subjects of the Second Examination shall be all the subjects of Lectures of the second year.

VI. During the third year Candidates shall attend Lectures on General Anatomy, Physiology, and Pathology during three Terms daily, with the exception of Saturday, on Descriptive and Surgical Anatomy daily except Saturday during three Terms, on Surgery thrice a week during three terms, and shall also attend Dissections from May to October inclusive, the Surgical Practice of a Hospital during twelve months, and shall produce a satisfactory certificate of having attended to Practical Pharmacy and of having acquired a practical knowledge of the preparation of Medicines.

VII. Before admission to the Third Examination Candidates shall produce from the House-Surgeon of a Hospital a certificate of their ability to perform the minor operations of Surgery.

VIII. The subjects of the Third Examination shall be General Anatomy, Physiology, and Pathology, Descriptive and Surgical Anatomy, and Surgery.

IX. During the fourth year Candidates shall attend Lectures on Theory and Practice of Medicine thrice a week during three Terms, on Obstetric Medicine and the Diseases of Women and Children thrice a week during three Terms, on General Anatomy, Physiology, and Pathology daily, with the exception of Saturday, during three Terms, and shall also attend Dissections from May to October inclusive, Clinical instruction in Surgery at a Hospital during six months, the Medical Practice of a Hospital during six months, and either in the fourth or in the fifth year the Practice of a Lying-in Hospital during three months, or shall produce a certificate from a Registered Medical Practitioner of having attended twelve cases of Midwifery.



X. The subjects of the Fourth Examination shall be the Theory and Practice of Medicine, Obstetric Medicine and the Diseases of Women and Children, and General Anatomy, Physiology, and Pathology. Candidates at this Examination will be required to give proof of their knowledge of Anatomy by Dissections.

XI. During the fifth year Candidates shall attend Lectures on the Theory and Practice of Medicine thrice a week during three Terms, on Surgery thrice a week during three Terms, on Forensic Medicine thrice a week during three Terms, and shall also attend Clinical instruction in Medicine at a Hospital during six months, and the Medical Practice of a Hospital during twelve months.

XII. The subjects of the Fifth Examination shall be the Theory and Practice of Medicine of the fourth and fifth years, Surgery of the third and fifth years, and Forensic Medicine.

XIII. Candidates at this Examination will be required to give proof of their knowledge of Surgery by Surgical operations on the dead subject, and of their knowledge of Clinical Medicine and Surgery by attending and prescribing for patients at the bedside, and by writing a brief history of at least one medical and one surgical case selected by the Examiner.

XIV. In each of these Examinations Candidates will be required to pass in all the subjects of such Examination.

XV. Candidates who shall have passed these Examinations and complied with these Regulations may be admitted to the Degree of Bachelor of Medicine, and to the Degree of Bachelor of Surgery, provided in the latter case that they have attended six months' additional Surgery Practice of a Hospital or Hospitals recognised by the University of Melbourne.

XVI. Bachelors of Arts, being Candidates for the Degree of Bachelor of Medicine, or Bachelor of Surgery, who shall have attended during one year's lectures on Chemistry, and on Descriptive and Surgical Anatomy, and shall have attended Practical Chemistry and Dissections, and shall have passed Examinations in Chemistry, in Practical Chemistry, and in Descriptive and Surgical Anatomy, may proceed with the third year of the course for the Degree of Bachelor of Medicine or Bachelor of Surgery.

XVII. Where any Student matriculated in the University of Melbourne, or in any University recognised by it, shall have produced evidence satisfactory to the Professorial Board that he has in any Medical School recognised by any Institution legally qualified to grant Medical or Surgical Degrees, Diplomas, or Licenses to Practise, attended Lectures upon or passed Examinations in any subjects which are prescribed for the Degree of Bachelor of Medicine, or Bachelor of Surgery, in the University of Melbourne, he may if he be a Candidate for the Degree of Bachelor of Medicine or Bachelor of Surgery obtain credit for such Lectures or Examinations.

XVIII. Where any such Candidate has so obtained credit for having both attended Lectures upon and passed Examinations in any subjects prescribed for the first four years of study for the Degree of Bachelor of Medicine or Bachelor of Surgery, he may if he shall have obtained credit for four such subjects be taken to have attended the Lectures, and passed the Examination of his first year, if for eight such subjects of his first and second years, if for eleven such subjects of his first, second and third years, if for fourteen such subjects of his first, second, third, and fourth years.

XIX. Where any such Candidate has obtained credit for any less number of such Lectures and Examinations than those required in the next preceding regulation, he may complete the required number in the University of Melbourne, and the number so completed shall be counted in the same manner, as if the whole had been completed in another Medical School.

XX. Where any such Candidate has obtained in respect of any subject credit for attendance upon Lectures only, he may present himself at any Ordinary Examination to be examined in all or any of those subjects for the Lectures of which he has so obtained credit, together with any other subjects in which, if he had obtained credit for having passed Examinations in such first-mentioned subjects, he would be entitled then to present himself to be examined.

XXI. Where any such Candidate has so obtained credit for his first, second, third, and fourth years, if he shall have attended or obtained credit for attending the Lectures prescribed for the fifth year, and if he shall have produced evidence satisfactory to the Professorial Board of his having attended the total amount of Dissections and Hospital Instruction and Practice prescribed by the University of Melbourne for the Degree of Bachelor of Medicine or Bachelor of Surgery, he may be admitted to the Fifth Examination.

XXII. Students who shall have kept any course of Lectures prescribed for the Degree of Bachelor of Medicine or Bachelor of Surgery, may on application to the Professorial Board obtain a certificate of their attendance on such Lectures with or without a certificate of Examination thereon.

XXIII. Nothing herein contained shall be taken to confer any right upon Bachelors of Medicine or Bachelors of Surgery of the University of Melbourne, as such to assume the title of Doctor.

XXIV. Candidates for the Degree of Bachelor of Surgery, who have graduated as Bachelors of Medicine, upon producing evidence of having attended two years' Surgical Practice in a recognised Hospital or Hospitals, may be admitted to the Degree of Bachelor of Surgery.

#### OF THE DEGREE OF DOCTOR OF MEDICINE.

I. Candidates for the Degree of Doctor of Medicine must be Bachelors of Medicine of at least two years' standing in the University of Melbourne or in some other University recognised by it.

II. Candidates for the Degree of Doctor of Medicine who shall have produced evidence satisfactorily to the Professorial Board that, subsequently to having taken the Degree of Bachelor of Medicine, they either have attended during two years the Medical Practice of a Hospital or of a Medical Institution, three months of which attendance shall have been at a Hospital for Lunatics, or have been engaged during five years in the practice of the Profession, and have attended for three months the Medical Practice of a Hospital for Lunatics, may be admitted to Examination for the Degree of Doctor of Medicine.

III. The subjects of the Examination shall be—1. Logic. 2. Principles and Methods of Observation, and Reasoning in Medical Enquiry. 3. Medical Psychology, comprising the Physiology of the Brain and Nervous System, Mental Pathology, Mental Therapeutics, and Mental Hygiene. 4. Medicine.

IV. Candidates will also be required to write Commentaries on cases in Medicine and in Obstetric Medicine and the Diseases of Women and Children, and to write Reports of such medical cases in a Hospital as the Examiner may direct, and to answer if required oral interrogations on their Commentaries and Reports.

V. Every such Report shall be written immediately after the inspection of the patient, and shall give in detail the history, symptoms, diagnosis, treatment, and prognosis of each case.

VI. Candidates who shall have passed in all the subjects of this Examination, and complied with these regulations, may be admitted to the Degree of Doctor of Medicine.

VII. Nothing herein contained shall affect the rights conferred by the Statutes on Bachelors of Medicine of other Universities.

#### OF THE DEGREE OF MASTER OF SURGERY.

I. Candidates for the Degree of Master of Surgery must be Bachelors of Surgery of at least two years' standing in the University of Melbourne or in some other University recognised by it.

II. Bachelors of Surgery, Candidates for the Degree of Master of Surgery, must produce satisfactory evidence that, subsequently to having taken the Degree of Bachelor of Surgery, they—1. Have filled the office of House Surgeon or of Dresser in a Hospital for not less than six months. 2. Have attended during two years the Surgical Practice of a Hospital, or 3. Have attended during one year the Surgical Practice of a Hospital, and have been engaged for three years in Surgical Practice, or 4. Have been engaged for five years in Surgical Practice.

III. Candidates may then be admitted to Examination for the Degree of Master of Surgery.

IV. The subjects of the Examination shall be—1. Logic (if not passed previously). 2. Surgery. 3. Surgical Anatomy, with Demonstrations on the dead subject. 4. Surgical Pathology. 5. Surgical Operations on the dead subject. 6. The practical use of Surgical apparatus.

V. Candidates will also be required to write Commentaries on Cases in Surgery, and to write Reports on such Surgical Cases in a Hospital as the Examiner may direct, and to answer oral interrogations on their Commentaries and on their Reports of Surgical Cases on Surgical Anatomy, Surgical Pathology, Surgical Operations, and the practical use of Surgical Apparatus.

VI. The Reports on Surgical Cases shall be written immediately after the inspection of the patients, and shall give in detail the history, symptoms, diagnosis, treatment and prognosis, in each case.

VII. Candidates who shall have passed in all the subjects of this Examination and complied with these regulations may be admitted to the Degree of Master of Surgery.

#### OF THE SPECIAL REGULATIONS FOR CONFERRING DEGREES IN MEDICINE.

I. Where prior to the establishment of a Medical School in the University of Melbourne (3rd March, 1862), any person shall have been in possession of a Diploma or License to practice from any Medical or Surgical Institution legally qualified to grant the same, if he matriculate, and if he produce evidence satisfactory to the Professorial Board that he has been engaged in the practice of his profession for five years at least subsequent to the date of such Diploma or License, such person may be admitted to Examination in the manner hereinafter mentioned for the Degrees of Bachelor of Medicine and Doctor of Medicine.

II. The Examination shall consist of two parts. In the first part the subjects of Examination shall be—The derivation of Medical Terms from the Greek and Latin Languages, the translation of passages from the Latin Pharmacopœia, and the translation of passages from either Xenophon's *Anabasis*, Book I., or Celsus *De Re Medica*, Books I. to IV., at the option of the Candidate, with grammatical questions.

III. No Candidate shall be admitted to the second part of this Examination unless he shall have previously passed the Examination in the first part. In the second part the subjects of Examination shall be—1. Medical Botany, *Materia Medica*, Therapeutics, and writing prescriptions without abbreviations. 2. Chemistry and Practical Chemistry. 3. General and Practical Anatomy, Physiology, and Pathology. 4. Surgery. 5. Theory and Practice of Medicine, and Forensic Medicine. 6. Obstetric Medicine and Diseases of Women and Children.

IV. Candidates will be required to write Commentaries on Cases in Surgery, in Medicine, and in Obstetric Medicine, and the Diseases of Women and Children, and also to write Reports on at least one Medical and one Surgical case, and to answer oral interrogations if any such be proposed on their Commentaries and Reports.

V. Every such Report shall be written immediately after the inspection of the patient, and shall give in detail the history, symptoms, diagnosis, treatment, and prognosis, of each case.

VI. Candidates who shall have passed in all the subjects of this Examination, and complied with these Regulations, may be admitted to the Degrees of Bachelor of Medicine, and Doctor of Medicine, by cumulation.

VII. All such Candidates shall be admitted to Matriculation without Examination.

VIII. Candidates for this Examination will be required to forward their names to the Registrar on or before the fourteenth day of February in each year.

IX. In the preceding Regulations relating to Degrees of Bachelor of Medicine, Doctor of Medicine, and in the Special Regulations for conferring Degrees in Medicine, all Commentaries and Reports therein mentioned shall be taken to form a part of the Examination in the subjects to which they severally refer, and the terms University, Hospital, and Institution, shall mean respectively some University, Hospital, or Institution recognised by the University of Melbourne.



## NURSES' HOMES AND TRAINING SCHOOLS.

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The Nurse Training School.

(In connection with the Alfred Hospital, Commercial Road, St. Kilda, Melbourne.)  
Established 1880.

## LECTURERS :

Geo. R. W. Adam, M.B. et Ch.M., Ed., East Melbourne.

Richard Emil Schlesinger, M.B., et Ch.M., Ed., St. Kilda.

The intention of the Managers of the Institution is to instruct and form, not only a class to whom nursing would be the means of earning a livelihood, but also to impart instruction to those who might not be altogether dependent on such labour. From one no fees are asked, but they must do the duty of ordinary nurses for a year, being found by the hospital; from the other a fee of £12 12s. is asked, and they likewise must attend the hospital for a year, and both must pass an examination, after having attended certain lectures, before they receive the hospital's certificate of competency, which to them is their diploma. Gradually all the nurses at the hospital obtain this certificate, and are, as circumstances permit, hired out to private patients who pay for their services, while those who may have left the hospital can have their names placed on the hospital register, and get employment through its means. The managers invited ladies from outside these two classes to attend the lectures given by the honorary staff, and these lectures now possess such interest that the operating theatre, in which they are delivered, is well filled every Friday afternoon. The school continues to grow in public estimation, and the system of hiring out nurses is getting more known; applications are often in excess of the means at present at the disposal of the hospital.

*Application for admission to these classes must be directed to the Secretary of the Alfred Hospital, Melbourne.*

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Trained Nurses' Home.

(High-street, Prahran, Melbourne.)

Matron :

Miss Poynter.

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Nurses' Home and Training School,

52, Phillip-street, Sydney.

Matron :

Miss Emily Parker.

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Training School for Nurses.

(In connection with the Adelaide Children's Hospital, North Adelaide.)

Matron :

Miss Malpas.

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Nurses' Home.

(Patrick-street, Hobart.)

Manager :

Mrs. Macfarlane.

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Nurses and Invalids' Home.

(Residence and Place of Registration for Trained Nurses, Dunedin, N.Z.)

Matron :

Miss Stenhouse.

## TABLES OF ABBREVIATIONS.

### (A) INITIAL NOMENCLATURE.

A.B.	Bachelor of Arts.
A.M.	Master of Arts.
B.A.	Bachelor of Arts.
B.Ch.	Bachelor of Surgery.
B.Sci.	Bachelor of Science.
Ch.D.	Doctor of Surgery.
Ch.M.	Chirurgiae Magister (Master in Surgery).
D.Sei.	Doctor of Science.
Ext. L.R.C.P.	Extra Licentiate of the Royal College of Physicians.
F.C.S.	Fellow of the Chemical Society.
F.F.P.S.	Fellow of the Faculty of Physicians and Surgeons.
F.K.Q.C.P.	Fellow of the King and Queen's College of Physicians.
F.L.S.	Fellow of the Linnean Society.
F.R.C.P.	Fellow of the Royal College of Physicians.
F.R.C.S.	Fellow of the Royal College of Surgeons.
F.R.S.	Fellow of the Royal Society.
F.Z.S.	Fellow of the Zoological Society.
L.A.H.	Licentiate of the Apothecaries' Hall.
L.Ch.	Licentiate of Surgery.
L.C.P.S.	Licentiate of the College of Physicians and Surgeons.
L.D.S.	Licentiate in Dental Surgery.
L.F.P.S.	Licentiate of the Faculty of Physicians and Surgeons.
L.K.Q.C.P.	Licentiate of the King and Queen's College of Physicians.
L.Med.	Licentiate in Medicine.
L.Mid.	Licentiate in Midwifery.
L.Med. et S.	Licentiate in Medicine and Surgery.
L.R.C.P.	Licentiate of the Royal College of Physicians.
L.R.C.S.	Licentiate of the Royal College of Surgeons.
L.S.A.	Licentiate of the Apothecaries' Society.
M.A.	Master of Arts.
M.B.	Bachelor of Medicine.
M.Ch.	Master of Surgery.
M.D.	Doctor of Medicine.
M.K.Q.C.P.	Member of the King and Queen's College of Physicians.
M.R.C.P.	Member of the Royal College of Physicians.
M.R.C.S.	Member of the Royal College of Surgeons.
M.R.I.A.	Member of the Royal Irish Academy.
M.S.A.	Member of the Apothecaries' Society.
O.D.	Doctor of Obstetrics.
(a.e.g.)	<i>ad eundem gradum.</i>

### (B) ABBREVIATIONS OF PLACES WHENCE QUALIFICATIONS, &c., HAVE BEEN OBTAINED.

Aberd.	Aberdeen.	Cincin.	Cincinnati.
Adel.	Adelaide.	C. Homœop. Med.	College of Homœopathic Medicine.
Berl.	Berlin.	Columb. C.	Columbia College.
Cal.	California.	Copenh.	Copenhagen.
Camb.	Cambridge.	Dub.	Dublin.
Can.	Canada.		

Durh. . . . .	Durham.	N. York . . .	New York.
Edin. . . . .	Edinburgh.	Ont. . . . .	Ontario.
Eng. . . . .	England.	Oxon. . . . .	Oxford.
Erlang. . . . .	Erlangen.	Pac. . . . .	Pacific.
Glasg. . . . .	Glasgow.	Penn. . . . .	Pennsylvania.
Gött. . . . .	Göttingen.	Qu. C. Kingston	Queen's College, Kingston.
Hamb. . . . .	Hamburg.	Qu. Univ. Irel.	Queen's University, Ireland.
Harv. . . . .	Harvard.	S. Marc. Lima.	San Mareos, Lima.
Heidelb. . . . .	Heidelberg.	St. And. . . .	St. Andrew's.
I. or Irel. . . . .	Ireland.	S. Carol. . . .	South Carolina.
Jeff. C. . . . .	Jefferson College.	Strasb. . . . .	Strasburg.
Leips. . . . .	Leipsig.	Syd. . . . .	Sydney.
Lond. . . . .	London.	T.C.D. . . . .	Trinity College, Dublin.
Louisv. . . . .	Louisville.	U.S.A. . . . .	United States of America.
Low. Can. . . . .	Lower Canada.	Verm. . . . .	Vermont.
McGill C. Montr.	McGill College, Mont- real.	Vic. Can. . . .	Victoria, Canada.
Marb. . . . .	Marburg.	Würzb. . . . .	Würzburg.
Maryl. . . . .	Maryland.		
Melb. . . . .	Melbourne.		
Mich. . . . .	Michigan.		

## (C) ABBREVIATIONS OF THE COLONIES.

N.S.W. . . . .	New South Wales.	S.A. . . . .	South Australia.
N.Z. . . . .	New Zealand.	Tas. . . . .	Tasmania.
Qu. . . . .	Queensland.	Vic. . . . .	Victoria.
W.A. . . . .	Western Australia.		

OTHER ABBREVIATIONS. — *Acc.*, Accoucheur; *Actg.*, Acting; *Adv.*, Adviser; *Anat.*, Anatomy; *Assoc.*, Association; *Asst.*, Assistant; *Asyl.*, Asylum; *Att.*, Attendant, or Attending; *Benev.*, Benevolent; *Brig.*, Brigade; *Brit.*, British; *Centr.*, Central; *Certif.*, Certificate; *Chairm.*, Chairman; *Chanc.*, Chancellor; *Charit.*, Charitable; *Childr.*, Children; *Clin.*, Clinical; *Co.*, County; *Col.*, Colonial; *Coll.*, College; *Comm.*, Committee; *Commiss.*, Commissioner; *Cons.*, Consulting; *Constab.*, Constabulary; *Conv.*, Convict; *Cott.*, Cottage; *Counc.*, Council; *Def.*, Defence; *Demonst.*, Demonstrator; *Dep.*, Department; *Descript.*, Descriptive; *Destit.*, Destitute; *Dis.*, Diseases; *Disp.*, Dispensary; *Distr.*, District; *Dists.*, Districts; *Ed.*, Editor; *Exam.*, Examiner; *Estab.*, Establishment; *Fem.*, Female; *Fev.*, Fever; *Gen.*, General; *Govt.*, Government; *Homœop.*, Homœopathic; *Hon.*, Honorary; *Hosp.*, Hospital; *Hosps.*, Hospitals; *Immigr.*, Immigration; *Indust.*, Industrial; *Inf.*, Infantry; *Infirm.*, Infirmary; *Insp.*, Inspector; *Instit.*, Institute; *Isl.*, Island; *Journ.*, Journal; *J.P.*, Justice of Peace; *Jun.*, Junior; *Lect.*, Lecturer; *Librar.*, Librarian; *Loc.*, Local; *Lunat.*, Lunatic; *Maj.*, Major; *Matern.*, Maternity; *Mat.*, *Med.*, *Materia Medica*; *Med.*, Medicine; *Mem.*, Member; *Metrop.*, Metropolitan; *Mil.*, Militia; *M.P.*, Member of Parliament; *Mus.*, Museum; *Mut.*, Mutual; *Nat.*, Native; *Nav.*, Naval; *Obst.*, Obstetric; *Off.*, Officer; *Ophth.*, Ophthalmic; *Orph.*, Orphan; *Orthop.*, Orthopædic; *Path.*, Pathology; *Patholog.*, Pathologist; *Pen.*, Peninsula; *Perm.*, Permanent; *Pharm.*, Pharmacy; *Phys.*, Physician; *Pl.*, Place; *Pol.*, Police; *Pres.*, President; *Princ.*, Principal; *Prov.*, Province; *Pub.*, Public; *Quarant.*, Quarantine; *Rd.*, Road; *Ref.*, Referee; *Reformat.*, Reformatory; *Reg.*, Regiment, or Regular; *Res.*, Resident; *R.M.*, Resident Magistrate; *R.N.*, Royal Navy; *Roy.*, Royal; *Sch.*, School; *Schs.*, Schools; *Sci.*, Science; *Sen.*, Senior; *Serv.*, Service; *S.M.*, Stipendiary Magistrate; *Soc.*, Society; *Sq.*, Square; *St.*, Street; *Stat.*, Station; *Superint.*, Superintendent; *Surg.*, Surgeon; *Ter.*, Terrace; *Treas.*, Treasurer; *Univ.*, University; *Vacc.*, Vaccinator; *Vis.*, Visiting; *V.M.*, Visiting Magistrate; *Vol.*, Volunteers; *Wom.*, Women.



# THE AUSTRALASIAN MEDICAL DIRECTORY:

CONTAINING THE NAMES OF ALL KNOWN LEGALLY QUALIFIED  
PHYSICIANS, SURGEONS, AND GENERAL PRACTITIONERS RESIDENT  
IN AUSTRALIA, TASMANIA, NEW ZEALAND, FIJI, SAMOA, TONGA,  
AND NEW GUINEA, WITH THEIR ADDRESSES, QUALIFICATIONS,  
PAST AND PRESENT APPOINTMENTS.

\* \* *The majority of the gentlemen whose addresses are not given, are travelling as  
medical referees to the various Life Assurance Societies.*

A'BECKETT, WILLIAM GOLDSMID, Wellington-st., St. Kilda (Melbourne), Vie.—M.R.C.S. Eng. 1860; L.S.A. Lond. 1861.

ABRAMOWSKI, OTTO LOUIS MORITZ, Terowie, S.A.—M.D. Berl.; State's Exam. Berlin 1875; Pub. Vaec.; Med. Off. Destit. Board; Surg. S.A. Rifle Vol. F.; formerly Asst. Surg. German Army 1874-82.

ACHESON, GEORGE HENRY, Albert-st., Greymouth (Westland), N.Z.—F. et L.F.P.S. Glas. 1854; L. Mid. Dub. et Glas. 1852.

ADAM, ALEXANDER, House Surg. Hosp. Inglewood, Vie.—M.B. et Ch.M. Glas. 1880; Health Off. Inglewood and shires of East Loddon and Korong.

ADAM, GEORGE ROTHWELL WILSON, "Carlton House," Hotham-st., East Melbourne, Vie.—M.B. et Ch.M. Edin. 1878; M.B. (a.e.g.) Melb. 1884; Ext. Mem. Roy. Med. Soc. Edin.; Fell. Obst. Soc. Edin.; Hon. Phys. Alfred Hosp.; late Pub. Vaec. Collingwood; formerly Sen. Res. Phys. Roy. Matern. Hosp. Edin., and Res. Asst. Phys. Roy. Infirm., Glas.

ADAMS, JAMES SMITH, Clarke-st., Northcote, Vie.—L.F.P.S. Glas. 1839.

ADDISON, GEORGE, Mitcham, S.A.—M.R.C.S. Eng. 1855; L.S.A. Lond. 1856; M.D. St. And. 1858; M.D. Melb. 1872 (a.e.g.); Pub. Vaec.; Med. Off. Destit. Board; late Res. Surg. Melb. Hosp.

AGASSIZ, ALFRED, Cootamundra, N.S.W.—M.R.C.S. Eng. 1863; J.P.; Govt. Med. Off. and Pub. Vaec.

AGNEW, The Hon. JAMES WILSON, 105 Macquarie-st., Hobart, Tas.—M.R.C.S. Eng. 1838; M.D. Glas. 1839; M.L.C.; J.P.; Mem. Tas. Court Med. Exam.; Pres. of Commiss. New Norfolk Hosp. for Insane; Commiss. Cascades Hosp. for Insane.

AHEARNE, JOSEPH, late of Townsville, Qu. (now absent in England).—L.R.C.S. Irel. 1871; L.R.C.P. Lond. 1878; Med. Off. Townsv. Hosp.; Health and Govt. Med. Off.; Surg. Maj. Qu. Defence Force, and Princ. Med. Off. Northern Military Distr.; late Surg. Superint. Qu. Govt. Emigr. Serv., and Health Off. Cooktown; formerly Surg. Cunard Roy. Mail Serv.

AICKIN, THOMAS, Ponsonby-rd., Auckland, N.Z.—M.D. Berlin 1842; L. et L. Mid. 1839, F. 1844, R.C.S. Irel.; late Med. Superint. Auck. Lunat. Asyl.

AIREY, GEORGE, 27 Hotham-st., East Melbourne, Vie.—M.R.C.S. Eng.; L. et L. Mid. R.C.P. Edin. 1866; formerly House Surg. Char. Cross Hosp. Lond.

AITCHISON, ALEXANDER SMITH, Res. Med. Off. Sick Children's Hosp. Carlton (Melbourne) Vie.—M.B. 1883, Ch.B. 1884, Melb.; late Res. Med. Off. Melb. Hosp.

AITCHISON, RODERICK, Dep. Med. Supt. Lunat. Asyl. Ararat, Vie.—M.B. 1883, Ch.B. 1884, Melb.

AITKEN, WILLIAM BLAIR, Colac, Vie.—M.B. et Ch.M. Glas. 1883; M.R.C.S. Eng. 1884; Pub. Vaec. Apollo Bay.

ALCORN, ROBERT GEORGE, Bulwer-st., West Maitland, N.S.W.—L.R.C.S. Irel. 1873; L.R.C.P. Edin. 1874; L.M. Combe Hosp. Dub. 1872; J.P.; Vis. Surg. Maitl. Gaol; late Hon. Surg. Newcastle Hosp.

ALCORN, SAMUEL ALFRED, Bulwer-st., West Maitland, N.S.W.—B.A. 1880, M.B. *et* Ch.B. 1883, Dub.; L. Mid. Combe's Lying-in Hosp. Dub. 1882.; Vis. Med. Off. W. Maitl. Hosp.

ALEXANDER, EDWARD WILLIAM, Albert-st., Dunedin, N.Z.—M.R.C.S. Eng. 1853; L.R.C.P. Lond. 1862; Med. Superint. and Propr. Ashburn Hall Priv. Lunat. Asyl. Waikari; Chief Med. Off. N.Z. Acc. Ins. Ass.

ALEXANDER, WILLIAM COPLAND, Hawera, Prov. Taranaki, N.Z.—M.B. *et* Ch.M. Aberd. 1876; Pub. Vacc. Inglewood and Hawera Distts.; late Hon. Asst. Surg. Opunake Rifle Vol.

ALLAN, ROBERT JOHN, Raymond Terrace, N.S.W.—L. *et* L. Mid. R.C.P. Edin. *et* M.R.C.S. Eng. 1881; Pub. Vacc.; late House Surg. St. Vinc. Hosp. Syd.; formerly House Surg. Lock Hosp. Lond.; Res. Med. Off. Hertford Infirm.

ALLEN, HARRY BROOKES, 9 Burlington-ter., Albert-st., East Melbourne, Vic.—M.B. 1876, M.D. 1878, Ch.B. 1879, Melb.; Prof. of Anat. and Path. Melb. Univ.; Patholog. Melb. Hosp.; late Demonstr. of and Lect. on Anat. Melb. Univ.

ALLEN, JAMES HENRY LESLIE, Napier, N.Z.—L. *et* L. Mid. R.C.S.I. 1872; M.B. 1872, M.D. 1876, Trin. Coll. Dub.; Hon. Surg. Nap. Nav. Art. Vol.; late Surg. R.N.

ALLEN, WILLIAM ROBERT, Kingston, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1882.

ALLNUTT, WILLIAM, "The Willows," Westbury, Tas.—M.R.C.S. Eng. *et* L.S.A. Lond. 1870; Govt. Med. Off.; formerly House Surg. Roy. Hants Co. Hosp.; late Surg. Superint. N.Z. Govt. Emigr. Serv.

ALLWORK, FRANK, Riverton, S.A.—L.S.A. Lond. 1881; Pub. Vacc.; Surg. S.A. Rifle Vol. Force; Med. Off. Destit. Board Rhynie, Gilbert, and Hamilton Distts.; formerly Asst. Demonstr. in Anat. Westm. Hosp. Med. Sch.

ALSOP, THOMAS OSMOND FABIAN, "Boussal," Upper Hawthorn (Melbourne), Vic.—M.B., Ch.M. *et* L. Mid. Edin.; M.R.C.S. Eng. 1874; Health Off.; formerly Res. Phys. Univ. Clin. Wards, and House Surg. Roy. Infirm. Edin.

ALTMANN, CHARLES AUGUST, Tanunda, S.A.—M.B. 1883, Ch.B. 1884, Melb.; M.B. (*a.e.g.*), Adcl. 1884; Pub. Vacc.; Med. Off. Destit. Board.

AMESS, JAMES, Sydney-rd., Melbourne, Vic.—M.B. Melb. 1885.

ANDERSON, CHARLES MORTON, Colombo-rd., Sydenham, (Christchurch), N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1876; Surg. Sydenh. Rifle Vol.; Med. Ref. Govt. Insur.; Hon. Ophth. Surg. Chch. Hosp.; late N.Z. Emigr. Serv.; formerly Asst. Res. Med. Superint. Leie. and Rutld. Co. Lunat. Asyl.

ANDERSON, EUGENE WILTON, Res. Surg. Hosp. Balranald, N.S.W.—M.B. *et* Ch.B. Melb. 1881; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin., 1883; Govt. Med. Off.; Pub. Vacc.; late Res. Surg. Herberton Hosp., and Govt. Med. Off. Herberton, Qu.

ANDERSON, JAMES, Moonee Ponds (Melbourne), Vic.—L.R.C.P. *et* R.C.S. Edin. 1885; L.F.P.S. Glas. 1885; Health Off. Essendon.

ANDERSON, JAMES FISHER, Urana, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1874; L.A.H., Dub. 1876; Govt. Med. Off.; Pub. Vacc.; Surg. Urana Cottage Hosp.; formerly Jun. Res. Surg. Roy. Hosp. Belfast, Irel.

ANDERSON, THOMAS, Camperdown, Vic.—M.B. *et* Ch.M. 1873, M.D. 1878, Edin.

ANDREW, JOHN EDWARD, Service-st., Clunes, Vic.—L.S.A. Lond. 1877; M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1878; Pub. Vacc.; Surg. Vic. Mil.; Hon. Surg. Clunes Hosp.

ANDREWS, ARTHUR, Olive-st., Albury, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1869; Govt. Med. Off.; Vis. Surg. Gaol; Pub. Vacc.; late Hon. Med. Off. Albury Hosp.

ANNAND, GEORGE, Lonsdale-st. W., Melbourne, Vic.—M.B. 1872, M.D. 1875, Ch.B. 1879, Melb.; M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; late Res. Med. Off. Melb. and Hamilton Hosps.

APJOHN.—See "LLOYD-APJOHN."

APPLEYARD, JAMES, Longford, Tas.—M.R.C.S. Eng. *et* L.S.A. Lond. 1861; J.P.; formerly House Surg. Lond. Hosp. and Asst. House Surg. Poplar Hosp. Lond.

ARCHER, ROBERT KENDRAX, Moonta, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1875; Pub. Vacc.; formerly Hon. Med. Off. Holloway and N. Islington Disp.; Asst. House Surg. Northampt. Gen. Infirm. and House Phys. Westm. Hosp.

ARMITAGE, JOSEPH, Burnie (Emu Bay), Tas.—M.R.C.S. Eng. *et* B.M. Oxon. 1880; F.L.S. Lond.; formerly House Phys. St. Bartholomew Hosp. and Res. Clin. Asst. City of Lond. Hosp. for Dis. of Chest.

ARMSTRONG, JAMES JEKELL, Tara-dale, Vic.—L.R.C.S. Irel. 1851; Health Off.

ARMSTRONG, JOHN, Ba (Rakiraki), Fiji.—M.B. 1882, B.Ch. 1883, Dub.; Distr. Med. Off. Ba and Rakiraki.

ARMSTRONG, WILLIAM, Russell-st., Toowoomba, Qu.—L. Mid. 1854, M. 1855, R.C.S. Eng.

ARMSTRONG, WILLIAM, Med. Superint. Lunat. Asyl., Ararat, Vic.—M.B. 1879, Ch. B. 1880, M.D. 1882, Melb.; late Res. Med. Off. Melb. Hosp. and Dep. Med. Superint. Kew Asyl.

ASHE, WILLIAM CONYNGHAM, Laman-st., Newcastle, N.S.W. — B.A. Dub.; L.R.C.S. Irel. 1879; L.M. Rot. Hosp. Dub.; J.P.; Med. Off. Newc. Hosp.; Pub. Vacc.; formerly Govt. Superint. of Vacc. and Surg. Distr. Hosp. Rangalla, Ceylon; House Surg. City of Dub. Hosp.

ASHER, MORRIS, Lithgow, N.S.W.—L.R.C.S. *et* L.K.Q.C.P. Irel. 1882; Govt. Med. Off.; Pub. Vacc. Hartley Distr.

ASHWELL, FREDERICK, 4 Hope-ter., 76 Glebe-rd., Glebe, Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1882; Hon. Phys. Syd. Hosp.; late Distr. Surg. Syd. Hosp.

ASTLES, HARVEY EUSTACE, Angas-st., Adelaide, S.A.—M.D. St. And. 1883; F. 1879, M. 1877, L. *et* L. Mid. 1867, R.C.P. Edin.; J.P.; Surg. S.A. Vol. Mil. Force; late Govt. Med. Off. N. Territory; formerly House Surg. W. Cumberld. Infirm. and Fev. House.

ASTLES, JOHN WESTWOOD, Angas-st., Adelaide, S.A.—M.B. *et* Ch.M. Edin., 1885; Pub. Vacc.

ATHERTON, EBENEZER, 139 Macquarie-st., and at 16 O'Connell-st., Sydney, N.S.W.—L.S.A. Lond. *et* M.R.C.S. Eng. 1863.

ATKINS, GEORGE PURCELL, "Marine House," Port Lincoln, S.A.—L. *et* L. Mid. K.Q.C.P. Irel. 1882.; L.R.C.P. *et* R.C.S. Edin. 1873; L.A.H. Dub. 1869; J.P.; Govt. Med. Off.; Pub. Vacc.; Med. Off. Destit. Board; Surg. Pt. Linc. Casualty Hosp.; Med. Att. Poonindre Native Stat.; formerly Res. Med. Off. Cork Fev. Hosp.; Registr. and Res. Med. Off. Fev. Hosp. Cork-st., Dub.

ATKINS, THOMAS DEALTRY, Maldon, Vic.—L.R.C.P. Edin. *et* M.R.C.S. Eng. 1866; late Med. Off. Condobolin Hosp., N.S.W.; formerly House Surg. Roy. Free Hosp. Lond.; Surg. Emigr. Serv.

ATKINSON, HARRY LEIGH, View-pl., Sandhurst, Vic.—L.S.A. Lond. *et* M.R.C.S. Eng. 1853; M.B. *et* M.D. Melb. 1863; late Hon. Surg. Bendigo Hosp.

ATTERBURY, WALTER, Kapanga, (Coromandel), Prov. Auckland, N.Z.—M.D. Roy. Univ. Irel. 1883; M.R.C.S. Eng. 1881; L.S.A. Lond. 1880; Pub. Vacc.; Vis. Med. Off. Coromandel Distr. Hosp.

AUSTIN, THOMAS MEIN, Mitiamo, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1864; Pub Vacc.; Health Off. Shire of Gordon.

AYLIFFE, HENRY, Angaston, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1852; Pub. Vacc.; Med. Off. Destit. Board.

BACKHOUSE, CHARLES, Main-rd. Bacchus Marsh, Vic.—L.R.C.S. Irel. 1863; L.K.Q.C.P. Irel. 1864; L.M. Rot. Hosp. Dub.; Pub. Vacc. Melton; formerly Surg. Army.

BACKHOUSE, JOHN BURDER, Res. Med. Off. Alfred Hosp. Melbourne, Vic.,—M.B. *et* Ch.B. Melb. 1881; late Res. Med. Off. Melb. Hosp.

BAGE, CHARLES, 81 Toorak-rd., South Yarra (Melbourne), Vic.—M.D. 1884, M.B. *et* Ch.B., 1881, Melb.; late Res. Med. Off. Melb. Hosp.

BAGSHAW, THOMAS WASHINGTON, —N.S.W. — M.D. Camb. 1885; M.R.C.S. Eng. 1881.

BAIN, JOHN WILLIAM DEVEREUX, Clare, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1864; Assoc. Inst. Civ. Engineers; Med. Off. Destit. Board; Pub. Vacc.; late Surg. to Contractor of Ottoman Railway from Smyrna to Aidin.

BAIRD, JOHN, Cox-st., Belfast, Vic.—M.R.C.S. Eng. 1862; L.M. Dub. Lying-in Hosp. 1859; Surg. Belfast Hosp.; Pub. Vacc. and Health Off. Koroit and Belfast; Surg. Maj. Vic. Mil.

BAKER, GEORGE WISTON, Wallsend, N.S.W.—M.B. 1880, M.D. *et* Ch.M. 1881, Toronto; L.R.C.P. *et* R.C.S. Edin. 1882; Hon. Asst. Surg. Naval Brigade; late Govt. Med. Off. Fiji.

BAKER, JAMES PAYNE, Salisbury, S.A.—L.R.C.P. *et* R.C.S. Edin. 1876; F.R.C.S. 1878, Edin.; Pub. Vacc.; Med. Off. Destit. Board.

BAKER, WILLIAM BRAIN, Koorunga, S.A.—M.R.C.S. Eng. 1882; L.S.A. Lond. 1881; Pub. Vacc.; Med. Off. Destit. Board, Belalie Distr.

BAKEWELL, ROBERT HALL, Hokitika, N.Z.—M.D. St. And. 1856; F. *et* M.R.C.S. Eng. 1854; L.M. 1856; L.S.A. Lond. 1854; M.D. (*a.c.g.*) N.Z. 1877; late Vis. Phys. Chch. Hosp.; Surg. Superint. Ross Hosp., N.Z.; Gen. Health Off. and Med. Att. House of Refuge, Trinidad; Pres. Trinidad Med. Board. and Vis. Phys. Leper Asyl.; formerly House Surg. Middlx. Hosp. and Stafford Co. Infirm.; Surg. Army.



BALDWIN, GEORGE PEARCE, Murrumburrah, N.S.W.—*L. et L.M., R.C.S. et R.C.P. Edin., 1881; Govt. Med. Off.; Pub. Vacc.; Lect. St. John's Ambulance Assoc.; formerly Surg. Rugeley Distr. Hosp.; Fair Oak Colliery; Surg. N. Brazil Mail Serv.*

BALLS-HEADLEY, WALTER, 127 Collins-st. E., Melbourne, (p.r. "Red-holme," Kensington-rd., South Yarra), Vic.—*Ch.M. 1865, M.B. 1864, M.D. 1868, Cantab.; M.R.C.P. Lond. 1866; M.D. Melb. 1876 (a.e.g.); M.A. Cantab.; Hon. Med. Off. Melb. Lying-in Hosp.; late Hon. Phys. Alfred Hosp. Melb., and Warwick Hosp., Qu.; formerly Res. Obst. Phys. and Acc., St. Barthol. Hosp., and Phys. Asst. Childr. Hosp., Gt. Ormond-st., Lond.*

BALY, WILLIAM, Noarlunga, S.A.—*L.R.C.P. Lond., 1873; M.R.C.S. Eng. 1873; Med. Off. S.A. Destit. Board.*

BANCROFT, JOSEPH, Wharf-st. Brisbane, Qu.—*M.D. St. And.; M.R.C.S. Eng. et L.S.A. Lond. 1859; Hon. (late Res.) Surg. Brisb. Hosp.; Mem. Brisb. Board of Health; Pres. Med. Board.*

BANCROFT, THOMAS LANE, ——— Qu.—*M.B. et Ch.M. Edin. 1883; late Res. Surg. Hosp. for Pacific Islanders, Geraldton.*

BARKAS, WILLIAM JAMES, 51 Regent-st., Paddington, Sydney, N.S.W.—*L.R.C.P. Lond. et M.R.C.S. Eng. 1868; late Med. Off. Warialda Hosp.; Govt. Med. Off. and Vacc. Gwydir Distr.; author of "On the Microscopic Structure of Fossil Teeth."*

BARKER, THEODORE HUGH, 102 Hunter-st., Sydney, N.S.W.—*M.B. et Ch.M. Edin. 1883.*

BARKER, THOMAS, King-st., Queenscliffe, Vic.—*M.D. Edin. 1829; B.A. Dub.; formerly Phys. Gen. Disp. Brighton, Eng.*

BARKER, WILLIAM, 182 Ferrars-st., South Melbourne, Vic.—*M.R.C.S. Eng. 1840; J.P.*

BARNARD, CHARLES EDWARD, Macquarie-st., Hobart, Tas.—*M.D. 1876, M.B. et Ch.M. (highest honours) 1874; L.R.C.P. Lond. 1873; M.R.C.S. Eng. et L.S.A. Lond. 1873; Fell. Linn. Soc., Lond.; Med. Off. Gaols and Invalid Depots; Health Off. Port of Hobart; Med. Att. on Paupers, and Superint. of Vaccination (salary £300); Surg. Tas. Vol. Force; late Surg. Gulgong Hosp. N.S.W.*

BARNES, GEORGE FREDERICK, Birregurra, Vic.—*M.R.C.S. Eng. 1836.*

BARNETT, HENRY, Mt. Egerton, Vic.—*M.R.C.S. Eng. 1847.*

BARNETT, HENRY CALVERT, Fremantle, W.A.—*L.R.C.P. Edin., 1860; M. et L. Mid. R.C.S. Eng. 1854; J.P.; Col. Surg. at Fremantle; Mem. and Registrar W.A. Med. Board (£200); Surg. Superint. Fremantle Lunat. Asyl.; Pub. Vacc.; late Surg. Rottenest Isl. Nat. Pen. Estab.; Med. Off. Conv. Estab. York; Health Off. Fremantle; Author of "Suggestions resp. Sanitary Improvement in W.A.," 1876.*

BARRETT, JAMES, Cecil-st., South Melbourne, Vic.—*L.S.A. Lond.; M. et L. Mid. R.C.S. Eng. 1858; M.B. 1871, M.D. 1873, Syd.*

BARROW, ARTHUR HAYNES, Ayr (Lower Burdekin) Qu.—*M.R.C.S. Eng. et L.S.A. Lond. 1875; late Surg. Pt. Douglas Hosp.; Med. Att. to Kanakas, &c., on various Queensl. Plantations in 1884; formerly Surg. Regist. Centr. Lond. Throat and Ear Hosp.; Cons. Aural Surg. Hosp. Wom. and Childr., Vincent-sq., Lond.; Med. Att. Prov. Med. Instit., Pimlico, Lond.*

BARTLETT, FELIX PAUL, Cowra, N.S.W.—*M.R.C.S. Eng. 1877; L.R.C.P. Lond. 1878; Med. Off. Cowra Hosp.; Govt. Med. Off.; Govt. Vacc.; formerly House Surg. and Phys. to Bristol Hosp. for Sick Childr. and Dis. of Wom.*

BASSETT, WILLIAM FREDERICK, Russell-st., Bathurst, N.S.W.—*M.R.C.S. Eng. 1849; L.S.A. Lond. 1850; Govt. Med. Off. and Vacc.; Surg. Gaol Hosp.; Hon. Med. Off. Bathurst Hosp.; late Surg. Parramatta Hosp. and Gaol and Orphan Asyls.*

BASSETT, WILLIAM FREDERICK PRICHARD, Russell-st., Bathurst, N.S.W.—*M.B. et M.Ch. Edin. 1880; M.R.C.S. Eng. 1881; late Res. Med. Off. Bath. Hosp.; Govt. Med. Off. and Vacc. Hartley Distr.*

BATCHELOR, FERDINAND CAMPION, George-st., Dunedin, N.Z.—*M.D. Durh. 1885; M.R.C.S. Eng., et L.R.C.P. Edin. et L.S.A. Lond. 1871; Lect. on Midw. Otago Univ.; late Hon. Phys. Dun. Hosp.*

BATEMAN, ARTHUR WIGLEY, Rylstone, N.S.W.—*L.R.C.P. et R.C.S. Edin. 1875; B.A. Oxon.; Govt. Med. Off. and Vacc.; formerly Asst. Res. Med. Off. Roy. Free Hosp. Lond.*

BAYNTUN, FRANCIS THOMAS, Wellington-st., Auckland, N.Z.—*M.R.C.S. Eng. 1858; formerly Army Med. Staff.*

BEALE, BERNARD CHARLES, Kirikiriroa, Prov. Auckland, N.Z.—*M.R.C.S. Eng. 1852; L.S.A. Lond. 1854.*

BEANEY, The Hon. JAMES GEORGE, 154 Collins-st. East, Melbourne, Vic.—*L. et L.M.* 1854, *F.* 1860, *R.C.S.* Edin.; *L. et L. Mid. K.Q.C.P. Irel.* 1878; *M.D.* St. And. 1879; *M.D. Melb. (a.v.g.)* 1880; *M.R.I.A. Dub.*; *M.L.C. Victoria*; Hon. Surg., Lect. on Clin. Surg., and Teacher of Operat. Surg. Melb. Hosp.; *Surg. Vic. Mil.*

BEARD, SPENCER FRANCIS, Masterton, Prov. Wellington, N.Z.—*M.R.C.S. Eng. et L.S.A. Lond.* 1877; Hon. Surg. Rifle Vol.

BEATTIE, JOSEPH ALOYSIUS, Immigration Service, N.S.W.—*L. et L.M.*, *K.Q.C.P. Irel.* 1878; *L.R.C.S. Irel.* 1877; late Asst. Med. Off. Parramatta Lunat. Asyl.; Res. Med. Superint. Little Bay Coast Hosp. and Quarantine, Port Jackson; formerly Clin. Asst. and Demonstr. of Anat. Steeven's Hosp., Dub.

BEATTIE, ROBERT ETTINGSALL, Camden, N.S.W.—*L. et L.M.*, *K.Q.C.P. Irel.* 1880; *L.R.C.S. Irel.* 1879; Pub. Vaec.; Coroner.

BECK, ALEXANDER FRASER, ———  
Qu.—*M.B. et Ch.M. Glas.* 1881.

BECKETT, THOMAS GEORGE, 4 Howard-pl. Sandhurst, Vic.—*L.R.C.P. et R.C.S. Edin.* 1880; *L.S.A. Lond.* 1880.

BEDFORD, ROBERT, Kaikoura, Prov. Marlboro', N.Z.—*L.R.C.P. Lond. et M.R.C.S. Eng.* 1873; Pub. Vaec.

BEDFORD, WILLIAM JAMES GUTHRIE, Hobart, Tas.—*M.R.C.S. Eng.* 1866; late Surg. Maj. N.S.W. Reg. Force; Res. Surg. Syd. Hosp.

BEESTON, JOSEPH LIEVESLEY, Bolton-st., Newcastle, N.S.W.—*L. et L. Mid. K.Q.C.P. et L. et L. Mid. R.C.S. Irel.* 1882; *L. Mid. Rotunda Hosp. Dub.* 1882; Pub. Vaec.; Hon. Surg. Newe. Hosp.; formerly Res. Med. Off. and Surg. Adel. Hosp., Dub.

BEITH, ROBERT, Suva, Fiji.—*M.B. et Ch.M. (Honours) Glas.* 1882; Govt. Med. Off.; Health Off. Port of Suva; Vis. Med. Off. Suva Hosp., Lunat. Asyl. and Gaol.

BELGRAVE, THOMAS BOWERMAN, 60 Castlereagh-st. North, Sydney, N.S.W.—*M.R.C.S. Eng. et L.S.A. Lond.* 1858; *M.D. Edin.* 1864; *M.D. Syd.* 1882 (*a.v.g.*); late Inspector Sch. of Anat. Syd. Univ.; Asst. Med. Off. Ophth. Dep., and Hon. Phys. Syd. Infirm.; formerly Phys. and Lect. on Med. St. Joseph's Mission Coll. Mill-hill; Asst. Phys. Lincolnshire Co. Asyl. for Insane; Res. Phys. Tiechurst Asyl.

BELL, HENRY RUFUS, "Bridge House," Murrurundi, N.S.W.—*M.B. et Ch.M. Aberd.* 1876; J.P.; Govt. Med. Off. and Vaec.; Surg. Murrurundi Hosp. and Gaol.

BELL, HUGH, Adelaide-st., Brisbane, Qu.—*M.B.* 1843, *M.D.* 1847, *Lond.*; *M.* 1842, *F. (by exam.)* 1846, *R.C.S. Eng.*; *L.S.A. Lond.* 1843; J.P.; Hon. Cons. Surg. Bris. Hosp.; Mem. Qu. Med. Board; late Visiting Surg. Lady Bowen Hosp.; Hon. Cons. Med. Off. Sick Childr. Hosp.; Mem. Qu. Board of Health; House Surg. and Vis. Surg. Brisb. Hosp.; Govt. Vaec.; Med. Off. Brisb. Gaol; Author of "The Situation," "Peace or War, by an Old Salt," 1878, the "Dry Closet System," 1881.

BELL, THOMAS WATT, Victoria-avenue, Wanganui, N.Z.—*M.B. et Ch.M.*

BELLAMY, CHARLES PENROSE, ———  
N.S.W.—*L. et L. Mid. R.C.P. Edin.* 1874; *M.R.C.S. Eng.* 1874; J.P. in N.S.W.; Trav. Med. Ref. Aust. Mut. Prov. Soc.; late Govt. Med. Off. and Health Off., Urana; Med. Off. Urana Hosp., N.S.W.

BENJAFIELD, HARRY, Hobart, Tas.—*M.B. et C.M. et L.M. Edin.* 1871; Pub. Vaec.

BENNET, FRANCIS ALEXANDER, Bairnsdale, Vic.—*M.B. et Ch.M. Aberd.* 1884.

BENNETT, ARTHUR, "Hewlett House," Hamilton, Vic.—*L.S.A. Lond.* 1876; *M.R.C.S. Eng.*; *M.B. et Ch.M.* 1877, *M.D.* 1879, *Aberd.*; *L.R.C.P. Lond.* 1877; Pub. Vaec.; Health Off.; formerly House Surg. Lond. Hosp.

BENNETT, GEORGE, 167 William-st., Woolloomooloo, Sydney, N.S.W.—*M.R.C.S. Eng.* 1828; *F.R.C.S. Eng.* 1859; *M.D. Glas.* 1859; *F.L.S.*; *F.Z.S.*; *Corr. Mem. Zool. and Bot. Soes. Vienna*; Hon. Mem. Geogr. Soc. Rome; Assoc. Imp. Soc. Nat. Hist. Cherbourg, Roy. Soc. Tasmania, and Philos. Soc. Liverp.; Hon. Sec. for N.S.W. and Fell. Roy. Colou. Inst.; Mem. and Exam. Fae. Med. Syd. Univ.; late Cons. Phys. St. Vinc. Hosp. Syd.; Author of "Wanderings in N. S. Wales, Singapore, and China," 2 vols. (1834); "Gatherings of a Naturalist in Australia," 1860.

BENNETT, REGINALD HENRY KEMP, Temora, N.S.W.—*L.R.C.S. Irel.* 1862; *L. Med. R.C.S. Irel.* 1863; *L. Mid. Coombe Lying-in Hosp. Dub.* 1863; late Surg. Grenfell, Burrangong, and Gulgong Hosps. and Res. Surg. Syd. Hosp.; formerly Surg. Brighton, Tuapeka, Kumara, and Charleston Hosps. N.Z.

BENNETT, THOMAS, Johnsonville, Prov. Wellington, N.Z.—*L.R.C.S. Irel.* 1857; late Coroner; formerly Surg. Maj. Army.

BENNIE, PETER BRUCE, 126 Collins-st. E., Melbourne, Vic.—B.A. 1871, M.A. 1873, M.B. 1878, Ch.B. 1879, M.D. 1884, Melb.; Hon. Med. Off. Sick Childr. Hosp. Melb.; Exam. Med. Off. Melb. Harbour Trust.; Co-Exam. in Mat. Med., Therap. and Med. Botany, Melb. Univ.; late Res. Surg. Daylesford and Melb. Hosps.

BERNAYS, SIDNEY ADOLPHUS, Melbourne, Vic.—M.R.C.S. Eng. 1874; L.S.A. Lond. 1875; late Surg. Austr. Geogr. Soc.'s New Guinea Exped. (1885); formerly Asst. Oculist St. Thos. Hosp., Lond.

BERNSTEIN, LUDWIK, Lismore, N.S.W.—M.D. Heidelb. 1864; J.P.; Med. Off. Lism. Hosp.; Coroner; Govt. Med. Off. Richmond River Distr.

BEST, J., Deloraine, Tas.—M.R.C.S. Eng. 1833; L.S.A. Lond. 1832.

BESTIC, EDWIN HENRY, 47 Phillip-st., Sydney, N.S.W.—L.R.C.S. Irel. 1875; L. et L.M., R.C.P. Edin. 1877.

BETT, JAMES WILSON, p.r. Highett-st., Richmond (Melbourne) Vic.—M.B. et Ch.M. Aberd. 1884; Trav. Med. Ref. Col. Mut. Ass. Soc.

BEWES, EDWARD AUSTIS, Otahuhu, (Prov. Auckland) N.Z.—L.R.C.P. Edin. 1882; M.R.C.S. Eng. 1883.

BEY, WILLIAM, Greytown, Prov. Wellington, N.Z.—M.B. et Ch.M. Aberd. 1876; Pub. Vacc. Greytown and Carterton; Surg. N.Z. Mil.

BICKLE, LEONARD WATKINS, Silverton, N.S.W.—L.R.C.P. Lond. et M.R.C.S. Eng. 1881; Pub. Vacc.; formerly Res. Med. Off. Qu. Charlotte's Lying-in Hosp. Lond.; House Phys. St. Thos.'s Hosp.

BIRCH, LEWIS JOHN, Tarraville, Vic.—M.B. Melb. 1884; Health Off.; Pub. Vacc.

BIRD, EDWIN JEFFREY, Coburg, Vic.—M.B. Melb. 1885.

BIRD, FREDERICK DOUGAN, 75 Lonsdale-st. W., Melbourne, Vic.—M.B. 1882, Ch.B. 1884, Melb.; M.R.C.S. Eng. 1883; Demonstr. of Anat. Melb. Univ.

BIRD, SAMUEL DOUGAN, 156 Collins-st. E., Melbourne (p.r. Eglinton-st., Kew), Vic.—M.R.C.S. Eng. 1854; L.S.A. Lond. 1856; M.D. St. And. 1859; L.R.C.P. Lond. 1861; M.D. Melb. 1862 (*a.e.g.*); Lect. on Mat. Med. and Pract. and Theory of Med. Melb. Univ.; formerly Surg. Army; Res. Clin. Asst. Consump. Hosp. Brompton.

BIRD, WILLIAM JOSHUA, Boort, Vic. M.B. Melb. 1884; Pub. Vacc.; Health Off. Shire of Gordon.

BIRNEY, GEORGE, Main-st., Romsey, Vic.—L.A.H. Dub. 1856; L.R.C.S. Irel. 1858.

BEHEIM-SCHWARZBACH, B.—See "SCHWARZBACH."

BLACK, ARCHIBALD GRANT, 6 Alfred-place, Victoria-st., Carlton (Melbourne), Vic.—M.B. et Ch.M. Glas. 1878; late Hon. Surg. Alfred Hosp. Melb.

BLACK, JAMES GRANT, Res. Surg. Hosp. Gympie, Qu.—L. et L. Mid. R.C.P. Edin. et F.P.S. Glas. 1873; M.B. et Ch.M. Glas. 1874; late Health Off. St. Arnaud and Werracknabeal, Vic.; Pub. Vacc. Mittagong, N.S.W.

BLACKWELL, RICHARD FORTUNE, (of Drs. Morson and Blackwell), High-st., West Maitland, N.S.W.—M.D. Edin. 1862; J.P.; Govt. Med. Off.

BLACKWOOD, FREDERICK MARTINDALE, Main Railway Camp, Ingalara Creek, Michelago, N.S.W.—M.B. Durl. 1884; M.R.C.S. Eng. et L.S.A. Lond. 1884.

BLAIR, DAVID, Lawrence, Prov. Otago, N.Z.—M.D. Glas. 1861; Pub. Vacc. Waitahuna Distr.; late Hon. Phys. Dunedin Hosp.

BLAIR, JOHN, 101 Collius-st. E., Melbourne, Vic.—L. et L. Mid. R.C.S. Edin. 1857; F.R.C.S. Edin. 1874; M.B. 1874, M.D. 1877, Syd.; M.D. (*a.e.g.*) Melb. 1883; Mem. Med. Board of Vic.; Sen. Surg. Alfred Hosp.; Author of "Paying Hospitals," "Address to Nurses."

BLAKE, ISIDORE MAURICE, Yass, N.S.W.—M.R.C.S. Eng. 1839; J.P.; Coroner.

BLAXLAND, HERBERT, Med. Superint. Callan Park Hosp. for Insane, Balmain, (Sydney), N.S.W.—M.R.C.S. Eng. 1877; L.R.C.P. Lond. 1878; late Asst. Med. Superint. Gladesville Hospital for Insane; House Phys. Syd. Hosp.; formerly House Surg. Univ. Coll. Hosp. Lond.

BLEECK, JOHN, Heidelberg, Vic.—M.R.C.S. Eng. 1846; L.S.A. Lond. 1847; late Pub. Vacc. Eltham and Heidelb.

BLUE, WILLIAM ARCHIBALD SINCLAIR, Strathalbyn, S.A.—L.R.C.P. Edin. et M.R.C.S. Eng. 1868; Med. Off. Destit. Board; Surg. S.A. Nat. Rifle Ass.; Pub. Vacc.; J.P.

BLUNDEN, WILLIAM, Te Awamutu, Prov. Auckland, N.Z.—M.B. Dub. et L.R.C.S. Irel. 1876; L. Mid. K.Q.C.P. Irel. 1877.

BLYTH, DAVID, Levuka, Fiji.—M.B. et Ch.M. Glas. 1880; Govt. Med. Off.; Health Off. Port of Levuka; Vis. Med. Off. Levuka Hosp. and Gaol.

BLYTH, JOHN GRAHAM, ————N.S.W.—L.R.C.S. Irel. 1880; L. et L. Mid. R.C.P. Edin. 1882.

BLYTH, ROBERT, Sorell, Tas.—M.R.C.S. Eng. 1835; L.S.A. Lond. 1834; Pub. Vacc.; Coroner; J.P.



BOAKE, WILLIAM, Kempsey, N.S.W.—*L.R.C.S. Irel.* 1883; *L.A.H. Dub.* 1884.

BODLE, GEORGE EDWARD, Papakura, Prov. Auckland, N.Z.—*L.R.C.P. et R.C.S. Edin.* 1866.

BOLLEN, FREDERICK JAMES, Port Adelaide, S.A.—*M.R.C.S. Eng. et L.R.C.P. Lond.* 1882; *Pub. Vaec.*

BOMPAS, CHARLES SMITH, Busselton, W.A.—*M.R.C.S. Eng.* 1840; *L.S.A. Lond.* 1841; *Govt. Med. Off. Vasse Dist.*; *J.P.*

BOND, JOHN HENRY RICHARD, House Surg. Prov. Hosp. Auckland, N.Z.—*M.B. et Ch.M. Edin.* 1882; *Hon. Sec. Auckland Med. Assoc.*; *late Pub. Vaec. Te Aroha.*

BOND, JOSEPH FRANCIS, Penrith, N.S.W.—*L.A.H. Dub.* 1858; *Govt. Med. Off. and Pub. Vaec.*

BOODLE, GEORGE ADOLPHUS, Waleha, N.S.W.—*L.S.A. Lond. et M.R.C.S. Eng.* 1876.

BOOR, LEONARD, Res. Surg. Hosp. Nelson, N.Z.—*M.R.C.S. Eng.* 1852; *L.S.A. Lond.* 1851; *Coroner*; *Vis. Med. Off. Nelson Lunat. Asyl.*; *formerly House Surg. Westminster Hosp. Lond.*

BOOT, EDWARD, Moruya, N.S.W.—*M.R.C.S. Eng.* 1837; *Govt. Med. Off.*; *Pub. Vaec.*

BORTHWICK, THOMAS, Kensington, (Adelaide), S.A.—*M.B. et Ch.M. Edin.* 1881; *Pub. Vaec.*; *late Distr. Surg. Umlazi Div., Natal*; *formerly Res. Phys. Roy. Matern., and Simpson's Memor. Phys. Edin.*

BOUTON, WILBUR KNIBLOE, Res. Med. Off. Homœopath. Hosp. Melbourne, Vie.—*Ch.B.* 1884, *M.D.* 1885, Boston, Mass., U.S.A.

BOVILL, HENRY HOWARD, Mount Barker, S.A.—*M.R.C.S. Eng.*; *L.R.C.P. Lond.* 1880; *Pub. Vaec.*

BOWE, ARTHUR, Ararat, Vie.—*M.R.C.S. Eng.*; *L. et L. Mid. R.C.P. Edin.* 1882; *Hon. Surg. Ararat Hosp.*; *formerly House Surg. Gt. Grunsley Hosp. Eng.*

BOWE, FRANCIS, Maryborough, Qu.—*M.R.C.S. Eng. et L.S.A. Lond.* 1879; *M.B. Lond.* 1880; *formerly Clin. Asst. E. Lond. Hosp. for Childr.*

BOWEN, THOMAS AUBREY, 167 Collins-st. E. Melbourne, Vie.—*M.R.C.S. Eng.* 1862; *L. et L.M., K.Q.C.P. Irel.* 1863; *Hon. Surg. Vict. Eye and Ear Hosp.*; *Cons. Oculist Hosp. for Sick Childr.*; *Ophth. Surg. Immig. Aid Soc.*

BOWKER, RICHARD RYTHYR STEER, 17 Clarence-st., Sydney N.S.W.—*M.R.C.S. Eng. et L.S.A. Lond.* 1838; *M.D. St. And.* 1839; *L.R.C.P. Lond.* 1854; *F.R.C.S. Eng.* 1854; *late Med. Off. Newcastle Hosp.*; *M.P.*

BOWKER, ROBERT STEER, 17 Clarence-st., Sydney, N.S.W.—*L.R.C.P. Edin.* 1883; *M.R.C.S. Eng.* 1883.

BOWKETT, WILLIAM DAVID, Herberton, Qu.—*L.S.A. Lond.* 1872; *M.R.C.S. Eng.* 1873; *Govt. Med. Off.*; *Med. Off. Herberton and Tinaroo Dist. Hosp.*; *formerly Res. Med. Off. Leeds Fev. Hosp.*; *House Surg. Lond. Hosp.*

BOWMAN, ALISTER STUART, Singleton, N.S.W.—*M.B. et Ch.M. Edin.* 1882.

BOWMAN, REGINALD, ————, N.S.W.—*M.B. et Ch.M. Edin.* 1885; *M.R.C.S. Eng.* 1885.

BOWSER, HENRY CHARLES, Hyde-st., Footscray (Melbourne), Vie.—*M.R.C.S. Eng.* 1862; *L. Mid. Edin.* 1862; *J.P. India*; *formerly House Surg. Roy. Matern. Edin.*; *Civ. Med. Off. and Superint. Gaols, Bengal, India*; *Surg. Superint. Ind. Emigr. Dep.*; *Port Surg. Calcutta.*

BOYD, HUGH, Charing Cross, Sandhurst, Vie.—*M.D.*; *L. et L. Mid. R.C.P. et R.C.S. Edin.* 1863; *Pub. Vaec.*; *late Hon. Cons. Surg. Bendigo Gold Distr. Hosp.*; *Hon. Vis. Phys. Bend. Benev. Asyl.*

BOYD, JAMES "View Point," Sandhurst, Vie.—*L.F.P.S. Glas.*; *M.D. St. And.* 1852; *L.S.A. Lond.* 1856; *J.P.*; *Pub. Vaec.*; *Hon. Med. Off. Bendigo Gold Distr. Hosp.*; *Health Off. Huntly shire.*

BOYD, JAMES DUNLOP, Res. Asst. Surg. Bendigo Hosp. Sandhurst, Vie.—*M.D.* 1884, *M.B. et Ch.M.* 1880, Glas.; *L. et L. Mid. F.P.S. Glas.* 1880; *L. et L. Mid. R.C.P. Edin.* 1880; *L.S.A. Lond.* 1881; *Health Off. shire of Strathfieldsaye*; *late Hon. Cons. Med. Off. Bendigo Hosp.*; *and Med. Off. Bendigo. Benev. Asyl.*; *formerly Surg. Allen's R.M.S. "Greeian," Brit. Ind. s.s. "Kangra," and New Zealand S.S. Co.'s s.s. "Hauroto."*

BOYD, NATHAN ELLINGTON, 39 Castlereagh-st., Sydney, N.S.W.—*M.D. Cooper Med. Coll., Cal., U.S.A.,* 1883.

BRADFORD, WILLIAM ARTHUR, Bal-larat, Vie.—*M.B. et Ch.M. Univ. Glas.* 1870; *Surg. Vie. Vol. Foree.*

BRADY, ANDREW JOHN, 3 Lyons-ter., 191 Liverpool-st., Sydney, N.S.W.—*L. et L. Mid. K.Q.C.P. Irel.* 1873; *L.R.C.S. Irel.* 1872; *Hon. Surg. Ear and Throat Dep. Syd. Hosp.*; *late Res. Med. Off. and Hon. Surg. Syd. Hosp.*

BRADY, OWEN CORNELIUS, Penrith, N.S.W.—*L.S.A. Lond.* 1874; *Govt. Med. Off.*; *Pub. Vaec.*

BRANSON, GEORGE ATTENBOROUGH, Tungamah, Vie.—*L. et L. Mid. R.C.P. Edin.* 1881; *M.R.C.S. Eng.* 1881; *Pub. Vaec.*

BRENNAN, JOHN LE GAY, Gladesville-rd., Ryde, N.S.W.—L.R.C.S. Edin., M.D. St. And. *et* L.S.A. Lond. 1851; J.P.; Pub. Vacc. and Govt. Med. Off. Dowling Dist.

BRERETON, JOHN LE GAY, Gladesville-rd., Ryde, N.S.W.—L.R.C.S. Edin., M.D. St. And. *et* L.S.A. Lond. 1851; J.P.; Pub. Vacc. and Govt. Med. Off. Dowling Dist.

BRERETON, JOHN PARKER, "Tudor Cottage," Terara (Shoalhaven), N.S.W.—L.A.H. Dub.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875; Mem. Obst. Soc. Dub.; Govt. Med. Off.; Pub. Vacc.

BRETON, HENRY, Wentworth, N.S.W.—M.D. Edin. 1853; late Pub. Vacc. Penola (S.A.).

BRETT, JOHN TALBOT, 93 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1876; L.R.C.P. Lond. 1877; Pub. Vacc. Calf Lymph Depot, Roy. Park; late Asst. Hon. Phys. Melb. Hosp.

BREWER, HENRY EDMOND, Julia-st., Portland, Vic.—M.R.C.S. Eng. 1843; L.S.A. Lond. 1844; Surg. Portland Hosp.; Health Off.; Pub. Vacc.; J.P.; late Surg. Vic. Mil.

BRIDE, JOHN GRANT, ————Vic.—L. *et* L. Mid. R.C.P. Edin. 1879; L. *et* L. Mid. F.P.S. Glas. 1879.

BRIERLEY, SAMUEL WILLIAM, Beechworth, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1882; late Dep. Med. Superint. Beechworth and Yarra Bend Lunat. Asyls.

BRIGHT, RICHARD STONEHEWER, Macquarie-st., Hobart, Tas.—M. *et* L. Mid. R.C.S. Eng. 1857; L.S.A. Lond. 1858; Mem. Tas. Court Med. Examiners; Hon. Med. Off. Hobart Gen. Hosp.; J.P.

BRINTON, ROLAND DANVERS, Res. Med. Off. Prince Alfred Hosp., Sydney, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1882; M.B. Camb. 1883; formerly Asst. Chloroform., House Phys. and Surg. St. Barthol. Hosp. Lond.

BRISBANE, MATTHEW, Napier-st., St. Arnaud, Vic.—L. *et* L. Mid. R.C.S. Edin. 1853; Health Off. Shire of Kara Kara; Pub. Vacc.; J.P.

BRITTIN, FREDERICK GEORGE MORRIS, 64 Victoria-st., Christchurch, N.Z.—M.R.C.S. Eng. 1872; L.S.A. Lond. 1871; Hon. Med. Off. Chch. Hosp.; formerly Surg. French Protest. Hosp. and Res. Acc. Lond. Hosp.

BROCK, EDWARD, Albert-st., Kilmore, Vic.—M.R.C.S. Eng. 1857; Health Off. Shires of Merriang, Springfield, Broadford, and Pyalong.

BROOM, ARTHUR ROBERT, ————Qu.—M.R.C.S. Eng. 1882; L. *et* L. Mid. R.C.P. Edin. 1882; formerly Res. Med. Off. Southern Cos. Asyl. Dumfries.

BROWN, FERGUS MALCOLM, Richmond, N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1871; L. *et* L. Mid. F.P.S. Glas. 1871; L. Mid. Belfast; formerly Propr. and Med. Superint. So. Midl. Retreat, Wansford, Northhpts., Eng.; Med. Off. Stamford and Peterboro' Unions; Author of "Tom Brown of the 83rd," "Ghosts," "Influence of Mind on Matter."

BROWN, HENRY EDWARD, Denison-st., Rockhampton, Qu.—M.D. 1882, M.Ch. 1883, L. Mid. 1884, Roy. Univ. Dub.

BROWN, HORATIO ROSS, Maitland, S.A.—L.R.C.S. *et* R.C.P. *et* L.M. Edin. 1876; Govt. Vacc.

BROWN, SAMUEL, ————Qu.—M.B. *et* Ch.M. Edin. 1875.

BROWN, WALTER, Parramatta, N.S.W.—M.D. Edin. 1846; M.R.C.S. Eng. 1843; L.S.A. Lond. 1841; Cons. Med. Off. Parram. Distr. Hosp.; Med. Vis. Parram. Hosp. for the Insane; late Vis. Surg. Gaol Hosp.; Govt. Med. Off.

BROWN, WILLIAM, High-st., Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1870; M.A. Aberd. 1868; Lect. on Surgery Otago Univ.; Hon. Surg. Dun. Hosp.

BROWN, WILLIAM, Palmerston, Prov. Otago, N.Z.—L.R.C.P. *et* R.C.S. Edin.

BROWN, WILLIAM HENRY, Maffra, Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1883; Health Off.; Pub. Vacc.

BROWNE, DAVID GRAHAM, Charters Towers, Qu.—M.D. *et* Ch.M. Queen's Univ. Irel. 1871; L. Med. Dub. 1874; B.A. Queen's Univ. Irel. 1866; late Med. Off. Roma and Thornborough Hosps.

BROWNE, VALENTINE EDWARD, 32 Lonsdale-st. E., Melbourne, Vic.—L.R.C.S. Irel. *et* L. Med. Dub. 1872; M.B. Dub. 1873.

BROWNE, WILLIAM AGNEW, late of Bowen, Qu. (absent in Europe).—L. *et* L. Mid. R.C.S. Irel. *et* M.D. Queen's Univ. Irel. 1863; Surg. Kennedy Hosp.; Govt. Med. and Health Off.; J.P.

BROWNING, JOHN HENRY, Res. Med. Superint. Quarantine Station, Point Nepean, Hobson's Bay, Vic.—M.B. 1878, Ch.B. 1879, M.D. 1880, Melb.; Pub. Vacc. Point Nepean Distr.; late Hon. Phys. Vic. Asyl. and School for the Blind; Hon. Asst. Phys. Melb. Hosp.

BROWNLEE, JOSEPH JOHN, Christchurch, N.Z.—M.D. *et* Dipl. in Obst., 1883, Ch.M. 1884, Roy. Univ. Irel.; Med. Ref. N.Z. Govt. Life Ins. Assoc.

**BROWNLESS, ANTHONY COLLING**, 10 Gore-st., Fitzroy, (Melbourne), Vie.—M. 1841; F. 1884, R.C.S. Eng.; L.S.A. Lond. 1841; M.D. St. And. 1846; M.D. Melb. 1856 (*a.e.g.*); Vice-Chane. Melb. Univ.; Kt. Ord. St. Gregory the Great, and Kt. C. Ord. of Pius; Phys. Presentation Convent, St. Kilda, and Conv. of Little Sisters of the Poor, Melb.; Sen. Cons. Phys. Melb. Hosp.; formerly Phys. Roy. Gen. Disp. Aldersgate-st. and Metrop. Disp. Fore-st., Lond.; Author of "Treatment of Diseases of the Joints."

**BROWNLESS, ANTHONY COLLING**, 257 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.B. Melb. 1881; Aetg. Hon. Cons. Phys. Syd. Lying-in Hosp. and Benev. Asyl; Hon. Phys. Goodlet Home for Consumptives, Pictou; Pub. Vae.; late Res. Med. Off. Melb. Hosp.

**BROWNRIGG, HERBERT WATSON**, Maytown, Qu.—B.A. Trin. Coll. Dub.; L. *et* L. Mid. K.Q.C.P. Irel. 1881; L.R.C.S. rIrel. 1879; Surg. Palmer River Distr. Hosp.; late Pub. Vae. Mallala, S.A.

**BROYER, CONSTANT**, "Stratford House," Grattan-st., Carlton (Melbourne) Vie.—M.D. Harvard, U.S.A., 1879.

**BRUCE, JAMES**, "Norwood Villa," Erskineville-rd., Newtown, (Sydney), N.S.W.—B.A.; L. 1868, M. 1879, K.Q.C.P. Irel.; M.R.C.S. Eng. 1863; L.S.A. Lond. 1872; late Res. Med. Off. Syd. Hosp.; formerly Med. Off. Kildgrove Iron Works, Eng.

**BRUEN, PATRICK JOSEPH**, Bright-st., Westport, Prov. Nelson, N.Z.—L.R.C.S. Irel. 1863.

**BRÜHL, SIEGWART**, Hawker, S.A.—M.D. *et* Ch.D., Halle, 1881; State's Exam. Berl. 1882; Pub. Vae.; Med. Off. Destit. Board.

**RUMMITT, ROBERT**, Koorunga, S.A.—M.R.C.S. Eng.; L.S.A. Lond. 1874; Pub. Vae.; Govt. Med. Off.; Hon. Med. Off. Burra Burra Hosp.; formerly House Surg. Brighton and Hove Lying-in Inst.

**BUCHANAN, COLIN**, Castlereagh-st., Redfern (Sydney), N.S.W.—L.R.C.S. Edin. 1831; M.D. Glas. 1833.

**BUCKBY, ARTHUR GREY HESILRIGE**, Egmont-st., Patea (Prov. Taranaki), N.Z.—L.F.P.S., Glas. 1876; Pub. Vae. Patea and Waverley; Surg. Patea Hosp.; Hon. Surg. Wairoa Light Horse Vol.; formerly Phys. and Surg. Roy. Infirm. Glas.

**BUCKLAND, ALFRED GEORGE**, Tongatabu, Tonga Islands.—M.D. 1877; M.B. *et* Ch.M. 1875, Aberd.; M.R.C.S. Eng. 1875; L.S.A. Lond. 1874; formerly Demonstr. of Anat. Lond. Hosp. Med. Coll.; House Surg., Res. Acc., Res. Asst. Med. Off. and Clin. Surg. Asst. Lond. Hosp.

**BUDGETT, JOHN ALFRED HENRY**, Brisbane, Qu.—L.S.A. Lond. 1875.

**BULLEID, EDGAR GEORGE**, Helensville (Prov. Auckland), N.Z.—L. *et* L.M. R.C.P. *et* R.C.S. Edin. 1883; Pub. Vae.;

**BULMER, THOMAS SANDERSON**, Fitzroy, (Melbourne), Vie.—L.C.P.S. Lower Canada 1865; M.D. Victoria Coll., Toronto, 1867; L.S.A. Lond. 1868; L. Mid. R.C.S. Eng. 1869; late Quarant. Off. Point Nepean, Vie., and Wellington, N.Z.

**BURGOYNE, JOHN THOMAS**, "Bræmar," Moruya, N.S.W.—L. *et* L. Mid. R.C.S. Irel. 1871; late Med. Off. Emma-ville Hosp., Vegetable Creek; Med. Off. Ravenswood Hosp., Qu.

**BURKE, STEPHEN JOHN**, Victoria-erescant, Hotham (Melbourne), Vie.—M.R.C.S. Eng. 1856; L.K.Q.C.P. Irel. 1862; Hon. Med. Off. Melb. Lying-in Hosp.; late Hon. Surg. Toowoomba and Gympie Hosps. (Qu.); formerly Asst. Surg. R.N.

**BURNS, ROBERT**, Union-st., Dunedin, N.Z.—L. 1856, F. 1875, R.C.S. Edin.; Surg. Dun. Gaol.

**BURTON, CHARLES FREDERIC**, Gumeracha, S.A.—L.S.A. Lond. 1880; Med. Off. Destit. Board Para Wirra Distr.; late Pub. Vae. Snowtown, S.A.

**BURTON, WILLIAM HENRY**, Richmond (Melbourne), Vie.—M.D. Toronto, Canada; L.R.C.P. Lond. 1879; M.R.C.S. Eng. 1881; late Aet. Health Off. Port Phillip and Sanat. Stat. Pt. Nepean.

**BUTLER, GAMALIEL HENRY**, 63 Davey-st., Hobart, Tas.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1879; formerly House Phys. and House Surg. Westm. Hosp. Lond.

**BUTLER, GILBERT EDWARD**, Oatlands, Tas.—M.R.C.S. Eng. 1882; L.R.C.P. Lond. 1884.

**BUTLER, MATHIAS**, Christchurch, N.Z.—L.R.C.S. Irel. 1875.

**BUTTLER, WILLIAM HUNTINGTON**, Ryall Bush (Southland), N.Z.—M.R.C.S. Eng. 1829; L.S.A. Lond. 1828.

**BÜTTNER, ALEXANDER**, 141 Victoria Parade, Fitzroy (Melbourne), Vie.—M.D. Berlin 1873; L. *et* L. Mid. *et* F. F.P.S. Glas. 1874; F.R.C.S. Edin. 1874; L. *et* L. Mid. 1874, M. 1875, R.C.P. Edin.

**BUTTON, HORACE GOOCH**, —Qu.—

M.R.C.S. Eng. *et* L.S.A. Lond. 1870; late House Surg. Southld. (N.Z.) Hosp.; Hou. Surg. N.Z. Vol. Forec.

**BYRN, ARCHDALL EDWARD**, Hughenden, Qu.—L.R.C.P. Edin.; L. *et* L. Mid. F.P.S. Glas. 1864; Med. Off. Hugh. Distr. Hosp.; late Med. Off. Cairns and Dalby Hosps., Qu., and Maldon Hosp. Vie.



BYRNE, EDWARD HENDERSON. Ipswich-rd., Woolloongabba (Brisbane), Qu.—*L. Med. et Mid. et Surg. T. C. Dub.* 1875; late Res. Surg. Mackay Hosp. for Pacific Islanders; formerly Phys. South City Disp. Dub.; Phys. Fev. and Small-pox Hosp. Kilmainham.

BYRNE, HUGH JOHN, Ross, Tas.—*L.R.C.S. Irel.* 1882; *L. et L. Mid. K.Q.C.P. Irel.* 1883; Hon. Med. Off. Campbelltown Hosp.; Health Off.

BYRNE, WILLIAM SAMUEL OCTAVIUS, Ann-st., Fortitude Valley (Brisbane), Qu.—*B.A. et M.B. et Ch.M. Trin. Coll. Dub.* 1877; *L.M. Coombe Hosp. Dub.* 1877; Hon. Surg. Brisb. Sick Childr. Hosp.; late Res. Med. Superint. Prince Alfred Hosp. Syd.; formerly Sen. House Surg. Metrop. Free Hosp. Lond.; and Asst. Surg. Central Lond. Ophth. Hosp.

CAFFYN, STEPHEN MANNINGTON, Brighton, also at 172 Collins-st. E., Melbourne, Vic.—*M.R.C.S. Eng.* 1876; *L.R.C.P. Edin.* 1878; late Govt. Med. Off. and Vacc. Wollongong, N.S.W.

CAHILL, THOMAS, Charlotte-st., Wellington, N.Z.—*M.D. et Ch.M. et Dipl. in Obst., Roy. Univ. Irel.* 1882; Hon. Med. Off. Well. Hosp.; Hon. Surg. Nav. Artill. Vol.; formerly House Surg. City of Cork Gen. Hosp.

CALDER, ROBERT, Gosford, N.S.W.—*M.B. et Ch.M. Aberd.* 1876; J.P.; Govt. Med. Off. and Vacc., Brisbane Water; late Govt. Med. Off. and S.M. at Taviuni, and Comm. S.C. Prov. of Thakandrove, Fiji.

CALDWELL, JAMES ADDINGTON, Kawakawa, Prov. Auckland, N.Z.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1882; Pub. Vacc.

CALLAGHAN, JOSEPH, Windsor, N.S.W.—*L. et L. Mid. F.P.S. Glas.*; *L. et L. Mid. R.C.P. Edin.* 1867; Pub. Vacc.; J.P.

CALLAGHAN, WILLIAM, Rockhampton, Qu.—*M.R.C.S. Eng.* 1858; *L.M. Belfast Lying-in Hosp.* 1856; Mem. Qu. Med. Board; J.P.; late Hon. Surg. and Res. Surg. Rockh. Hosp.; Coroner.

CALLAN, PATRICK, Pollen-st., Thames, Prov. Auckland, N.Z.—*L.R.C.S. Irel.*; *L. et L. Mid. K.Q.C.P. Irel.* 1869; Hon. Surg. Thames Rifle Rangers Vol.

CAMERON, MALCOLM L., Wingham, N.S.W.—*M.B. Trin. Univ. Can.* 1881; *L.R.C.P. et R.C.S. Edin.* 1881.

CAMPBELL, ALLAN, 5 Currie-st., Adelaide, S.A.—*L.R.C.P. Edin. et L.F.P.S. Glas.* 1864; Hon. Med. Off. Adel. Homœop. Disp.; Hon. Med. Off. Adel. Childr. Hosp.; M.P.; J.P.

CAMPBELL, ALLEN, Yass, N.S.W.—*L.F.P.S. Glas.* 1835; J.P.

CAMPBELL, ARCHIBALD, Queen-st., Grafton, N.S.W.—*L.R.C.P. et R.C.S. Edin.* 1868; late Surg. Grafton Hosp.

CAMPBELL, HENRY WILLIAM, Temuka, Prov. Canterbury, N.Z.—*M.R.C.S. Eng. et L.S.A. Lond.* 1880; Hon. Asst. Surg. Temuka Rifle Vol.

CAMPBELL, JAMES, Warkworth, Prov. Auckland, N.Z.—*M.D. et Ch.M. McGill Univ. Montreal* 1871; Pub. Vacc. Mahurangi Distr.; formerly Med. Off. State Hosp. San Francisco, Hosp. Singapore, and Jardine's Hosp. Hong Kong.

CAMPBELL, JAMES, 1 Maxwell-pl., Ann-st., Fortitude Valley (Brisbane), Qu.—*M.D. Vienna et Glas.* 1879; *L.R.C.S. Edin.* 1873; *M.B. Glas.* 1874; late Surg. Rockhampton Hosp.

CAMPBELL, JAMES, "Ardconnell," Moonee Ponds (Melbourne), Vic.—*M.D. et Ch.M. McGill Univ. Montreal* 1876; Pub. Vacc. Broadmeadows, Bulla, and Keilor.

CAMPBELL, JOHN MELVIN, Brisbane, Qu.—*L.S.A. Lond.* 1878.

CAMPBELL, WILLIAM HENRY, 34 Russell-st., Melbourne, Vic.—*M.R.C.S. Eng.* 1838; *L.S.A. Lond.* 1840; Hon. Med. Off. Immigrant's Aid Soc. Melb.

CAMPBELL, WILLIAM MACDONALD, 5 Currie-st., Adelaide, S.A.—*L.R.C.P. Edin. et L.F.P.S. Glas.* 1873; Hon. Med. Off. Adel. Homœop. Disp. and Sick Childr. Hosp.; Pub. Vacc.

CANDIOTTIS, SPIRIDION, Drummond-st., Clermont, Qu.—*M.D. et Ch.D. Corfin* 1850; J.P.; Hon. Surg. Peak Downs Hosp.; Govt. Med. and Health Off.

CANNAN, KEARSEY, George-st., Brisbane, Qu.—*M.R.C.S. Eng.* 1837; J.P.; Hon. Cons. Surg. Brisb. Hosp.; Vis. Surg. Lady Bowen Hosp.; Mem. Centr. Board of Health; late Pres. Med. Board.

CANNY, DENIS JOSEPH, Bombala, N.S.W.—*L.R.C.P. Edin.* 1864; *M.R.C.S. Eng.* 1863.

CAREY, JOHN, Hamilton (Waikato) Prov. Auckland, N.Z.—*M.R.C.S. Eng.* 1853; *L.R.C.P. Edin.* 1859; Sen. Surg. Auckland Militia and Armed Constab.

CARO, JACOB SELIG, Clive-sq., Napier, N.Z.—Registered in New Zealand; Pub. Vacc.; J.P.

CAROLAN, JAMES FREDERICK, Waipu, Prov. Auckland, N.Z.—*M.R.C.S. Eng.* 1872; Pub. Vacc.

CARR, MICHAEL, Yarrowonga, Vic.—*L.K.Q.C.P. et L.R.C.S. Irel.* 1880.

CARROLL, WILLIAM JOSEPH, Wer-racknabeal, Vie.—L.R.C.S. Irel. 1876; L.M. Coombe Hosp. Dub.; Pub. Vae.; Health Off.; late Govt. Med. Off. and Vae. Corowa, N.S.W.; formerly Demonstr. of Anat. Cath. Univ. Dub.

CARRUTHERS, CHARLES ULICK, "Glenara," Montague-st., Balmain, (Sydney), N.S.W.—L. et L. Mid. K.Q.C.P. Irel. 1876; L.R.C.S. Irel. 1876; L.M. Rot. Hosp. Dub. 1876; Surg. Balm. Cottage Hosp.; Pub. Vae.; formerly Surg. Bombay Army.

CARSTAIRS, JAMES GRAFTON, Aberdeen-st., Geelong, Vie.—L.R.C.S. et M.D. Edin. 1850; Health Off. Newtown and Chilwell.

CASEMENT, BRABAZON NEWCOMEN, Res. Surg. Public Works Prison, Trial Bay, near Kempsey, N.S.W.—M.B. Dub. 1877; L.A.H. Dub. et M.R.C.S. Eng. 1878; late Med. Off. Macleay Dist. Hosp.; Govt. Med. Off. and Vae. Dist. of Macleay River.

CASEY, CORNELIUS GAVIN, "Lugherretta," Bay-st., Brighton, Vie.—M.R.C.S. Eng. 1831.

CASEY, PHILIP FORTH, Hay, N.S.W.—L.R.C.S. Irel. 1872; L.K.Q.C.P. Irel. 1873; Govt. Med. Off.; Pub. Vae.; Vis. Surg. Hay Gaol; Med. Off. Hay. Hosp.; formerly Hon. Med. Off. Deniliquin Hosp.

CASHEL, EDWARD BALDWIN, Balaklava, S.A.—L. et L. Mid. K.Q.C.P. Irel. 1882; L.R.C.S. Irel. 1881; Pub. Vae.; Med. Off. Destit. Board.

CASELLS, THOMAS, Milliecent, S.A.—M.D. 1831, Ch.M. 1861, Glasg.; Pub. Vae.; Surg. R. V. Force, S.A.; Med. Off. Destit. Poor and Aborigines, Mayurra Distr.

CAWLEY, THOMAS, Brougham-place (Consulting Rooms: North Terrace), North Adelaide, S.A.—M.D. Brussels 1878; F.R.C.S. Edin. 1872; L.R.C.P. et L.M. Edin. 1877; M.R.C.S. Eng. 1872; L.S.A. Lond. 1877; Pub. Vae.; formerly House Surg. Gt. Yarmouth Hosp.

CHAMBERS, MATTHEW WARDELL, Creswick, Vie.—M.R.C.S. Eng. 1867; late Health Off. Hamilton.

CHAMBERS, THOMAS, 1, Lyons-ter., Liverpool-st., Sydney, N.S.W.—L. 1860, M. 1871, F. 1875, R.C.P. Edin.; F.R.C.S. Edin. 1867; M.R.C.S. Eng. 1858; Lect. on Midwifery and Dis. of Wom. Syd. Univ.; Hon. Phys. Prince Alfred Hosp. Syd.; formerly Sen. Phys. Chelsea Hosp. for Women; Cons. Phys. Acc. Western Disp. Westm., and St. John's House Matern. Home, &c.

CHEESMAN, HENRY, 379 Riley-st., Surry Hills, Sydney, N.S.W.—L. et L. Mid. R.C.P. Edin. 1878; M.R.C.S. Eng. 1862; L.S.A. Lond. 1865.

CHEETHAM, FRANCIS, 304 Bay-st., Port Melbourne, Vie.—L. et L. Mid. R.C.P. Edin. 1881; Surg. Vic. Nav. Force.

CHILTON, MAURICE ALFRED, Hawera (Taranaki), N.Z.—L. et L. Mid. R.C.S. et R.C.P. Edin. 1878; Hon. Surg. Haw. Rifle Vol.; late Res. Surg. Wellington, Christchurch, and Waimate Hosps.

CHISHOLM, EDWIN, Victoria-st., Ashfield, (Sydney), N.S.W.—M.R.C.S. Eng. 1860; L.S.A. Lond. 1862; M.D. St. And. 1877; formerly Pathologist, Sub-Dean, House Surg. and Cur. of Mus. St. Mary's Hosp., and House Surg. Lock Hosp. Lond.

CHISHOLM, WILLIAM, 199 Macquarie-st., Sydney, N.S.W.—B.A. Syd. 1874; M.B. 1881, M.D. 1883, Lond.; M.R.C.S. Eng. 1880; Hon. Surg. St. Vine. Hosp. Syd.; Hon. Med. Adv. Industr. Blind Instit. Syd.; formerly House Surg. and Phys. Univ. Coll. Hosp. Lond.

CLARK, CHARLES ALFRED DAGNALL, Montauban-ter., Mount-st., North Shore. (Sydney), N.S.W.—M.R.C.S. Eng. et L.R.C.P. Lond. 1878; M.B. Lond. 1881; Hon. Phys. Syd. Hosp.; Lect. in Clin. Med. Syd. Univ.; Govt. Med. Off. and Vae. St. Leonard's and Lane Cove; late Res. Med. Off. Prince Alfred Hosp. Syd.

CLARK, HENRY BOLTON, Heatheote, Vie.—M.R.C.S. Eng. 1849; L. Mid. Dub. 1852; Pub. Vae. Costerfield; Health Off. Shire of Melvor; Surg. Heathe. Hosp.

CLARKE, ALEXANDER, Whangarei, (Prov. Auckland), N.Z.—L.R.C.P. et R.C.S. Edin. 1864; Pub. Vae.

CLARKE, EDWARD, 230 Clarendon-st., South Melbourne, Vie.—M.D. Giessen 1841.

CLARKE, HORATIO ST. JOHN, 132 Victoria-st., Richmond (Melbourne), Vie.—M. 1842, F. 1861, R.C.S. Eng.; J.P.; late Mem. Centr. Board of Health, Vie.

CLARKE, WILLIAM, Orroroo, S.A.—M.B. et C.M. Aberd. 1879; Pub. Vae.; Med. Off. Destit. Board.

CLARKE, WILLIAM HUGHES, Hokitika (Westland), N.Z.—L.S.A. Lond. 1865; M.R.C.S. Eng. 1864; Pub. Vae. Hokitika and Waimea Distrs.; late Surg. R.N.

CLARKSON, CHARLES HOWARD, Res. Surg. Hosp. for Pacific Islanders, Mackay, Qu.—L.R.C.P. et R.C.S. Edin. 1864.

CLAVEY, WILLIAM ROBERT, 31 Doreas-st. East, South Melbourne, Vie.—L.S.A. Lond. 1832.

CLAYTON, GEOFFREY SHERBORNE, Rangiora, Prov. Canterbury, N.Z.—M.R.C.S. Eng. 1884; L.S.A. Lond. 1883.

CLAYWORTH, CHARLES CREASEY, Oxford-st., Paddington (Sydney), N.S.W.—M.R.C.S. Eng. 1865; L. *et* L. Mid. R.C.P. Edin. 1866; Pub. Vacc.; late Res. Med. Off. Syd. Infirmary and Bendigo Gold Distr. Hosp., Sandhurst, Vic.; formerly House Surg. Lincoln Gen. Disp. Eng.

CLEARY, MARTIN FRANCIS, Finch-st., Beechworth, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874; Pub. Vacc.

CLEGHORN, GEORGE, Blenheim, Prov. Marlborough, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1872; Vis. Med. Off. Blenh. Hosp.; Hon. Surg. Blenh. Rifle Vol.; formerly House Surg. St. Thos. Hosp. Lond.

CLELAND, WILLIAM LENNOX, Res. Med. Off. Lunat. Asyl. Parkside (Adelaide), S.A.—M.B. *et* C.M. Edin. 1876; Asst. Colon. Surg. S.A.; J.P.; Lect. on Mat. Med. Adel. Univ.; formerly Res. Surg. Edin. Roy. Infir.; Res. Phys. Roy. Hosp. for Childr. Edin.; and Med. Asst. Derby Co. Asyl.

CLENDINNEN, FREDERICK JOHN, Malvern-rd., Hawksburn (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1884; L. *et* L. Mid. K.Q.C.P. Irel. 1885; M.D. *et* D.Ch. Brux. 1885; L.R.C.P. Lond. 1885.

CLIFFORD, JOHN, Baron-st., Cooma, N.S.W.—L.R.C.S. Irel. 1872; L. *et* L. Mid. K.Q.C.P. Irel. 1875; Surg. Cooma Hosp.

CLINDENING, WILLIAM TALBOT, West-ter., Adelaide, S.A.—M.R.C.S. Eng. *et* L.M. *et* L.S.A. Lond. 1862; J.P.; Prine. Med. Off. Destit. Poor Dep.; Brigade Staff Surg. S.A. Forees; Pub. Vacc.; Hon. Med. Off. Adel. Hosp.; formerly Govt. Med. Off. Mt. Gambier Distr.

CLOSS, JOSEPH OSBORNE, "Clifton Villa," Don-st., Invercargill (Southland), N.Z.—M.B. *et* Ch.M. Edin. 1882; Surg. Southld. Hussars; Hon. Surg. Southld. Hosp.; formerly Med. Asst. Cumberland and Westmoreland Asyl. Carlisle.

CLOWES, HERBERT ALFRED, Res. Med. Off. Hosp. Bathurst, N.S.W.—M.R.C.S. Eng. 1879; Ch.M. *et* M.B. Durham 1881; L.R.C.P. Lond. 1882; late Res. Obst. Phys. Guy's Hosp. Lond.

CLUBBE, CHARLES PERCY BARLEE, Belmore-rd., Randwick (Sydney), N.S.W.—L.R.C.P. Lond. 1877; M.R.C.S. Eng. 1876; Hon. Surg. Syd. Childr's. Hosp.; formerly House Surg. Kidderminster Infir.; Civil Surg. A.M.D. Natal; Sen. Res. Med. Off. Hosp. for Childr. Pendlebury, Manchester.

CLUNE, MICHAEL JOSEPH, 18 College-st., Sydney, N.S.W.—F. 1883, M. 1881, L. *et* L. Mid. 1872, K.Q.C.P. Irel.; L.R.C.S. Irel. 1872; M.D. *et* Ch.D. Brussels, 1883; L. Mid. Coombe Hosp. Dub. 1871; M.A. Syd. 1875; Hon. Phys. St. Vinc. Hosp. Syd.

CLUNE, THOMAS BENEDICT, 44 College-st., Sydney, N.S.W.—L. R.C.P. Edin. *et* L.R.C.S. Irel. 1882; Surg. Vol. Nav. Artill.; late Distr. Surg. Syd. Hosp.

COANE, JAMES, Thomson-st., Hamilton, Vic.—L. *et* L. Mid. R.C.P. Edin. 1881; L.R.C.S. Irel. 1881; Hon. Surg. Ham. Hosp.; Pub. Analyst Shires of Minhamite and Mount Rouse.

COBB, JOHN FREDERICK, Warragul, Vic.—M.R.C.S. Eng. 1862; Pub. Vacc.; Health Off. Shires of Warragul and Buln-buln; late Res. Surg. Ararat Hosp.; Asst. Surg. 2nd Waikato Regiment, N.Z.

COBBETT, CHARLES NEWBERRY, Symonds-st., Auckland, N.Z.—M.B. *et* Ch.M. Edin. 1883; formerly Res. Acc. Rot. Lying-in Hosp. Dub.

COCHRAN, ALEXANDER, Newham, Vic.—L.R.C.S. Edin. 1846; Health Off. Shire of Newham; late Pub. Vacc.

COCKBURN, JOHN ALEXANDER, Wellington-sq., North Adelaide, S.A.—M.D. (*a.e.g.*) Adel. 1877; M.B. 1873, M.D. 1874, Lond.; M.R.C.S. Eng. 1871; M.P.; J.P.; late Surg. Jamestn. Hosp.

CODRINGTON, JOHN FREDERIC, Orange, N.S.W.—M.R.C.S. Eng. 1867; L.R.C.P. Lond. 1867; L.R.C.P. Edin. 1867; L.S.A. Lond. 1867; late Hon. Med. Off. Orange Hosp.; Govt. Med. Off.; (Retired.)

COHEN, ALGERNON AARON, Mary-st., Grafton, N.S.W.—M.B. 1880, M.D. 1883, Aberd.; M.R.C.S. Eng. 1880; Vis. Med. Off. Grafton Hosp.; formerly Med. Off. and Pub. Vacc. No. 2 Distr. Ticehurst Union, Eng.

COLE, ARTHUR, Gayndah, Qu.—M.R.C.S. Irel. 1883; L. *et* L. Mid. K.Q.C.P. Irel. 1883; Govt. Med. Off.

COLE, CHRISTOPHER DILLON CROKER, Thornborough, Qu.—M.R.C.S. Irel. 1876; L. *et* L. Mid. R.C.S. Edin. 1877; Surg. Hodgkinson Gold Fields Distr. Hosp.

COLE, FRANCIS, ——— Vic.—M.B. *et* Ch.B. Melb. 1886.

COLE, GEORGE WILLIAM, Cuba-st., Wellington, N.Z.—L. *et* L. Mid. R.C.P. Edin. 1872; L. *et* L. Mid. F.P.S. Glas. 1872; late Health Off. Dunedin.



COLEMAN, ALFRED, "The Wood," Nelson, N.Z.—M. et L. Mid. et L.D.S. 1860, F. (exam.), 1868, R.C.S. Eng.; L.R.C.P. Lond. 1865; Hon. Surg. H. Battery of Artill., N.Z. Vol. Forec.; formerly Dent. Surg. and Lect. on Dent. Surg. St. Barthol. Hosp. and Dent. Hosp. Lond.; Exam. in Dent. Surg. R.C.S.E.; Pres. Odont. Soc. Great Brit.; Author of "Manual of Dental Surgery and Pathology."

COLLIER, JOHN DAVID, St. Arnand, Vic.—L.R.C.S. Irel. 1876; L.K.Q.C.P. Irel. 1879.

COLLINGWOOD, DAVID, "Airedale," Smith-st., Summer-hill (Sydney), N.S.W.—M.B. et Ch.B. 1882, M.D. 1883, Lond.; M. 1880, F. 1883, R.C.S. Eng.; Hon. Asst. Phys. Prince Alfred Hosp. Syd.; Vis. Med. Off. Infants' Home, Ashfield; formerly Demonstr. of Anat. and Pract. Surg. Univ. Coll. Lond.; House Surg., Phys. and Obst. Asst. Univ. Coll. Hosp.; Phys. Asst. Childr. Hosp. Chelsea, Lond.; Asst. Teacher of Med. Univ. Coll. Lond.

COLLINS, FLOYD, Ross (Westland) N.Z.—M.R.C.S. Eng. 1874; L.R.C.P. Lond. 1876; Surg. Totara Distr. Hosp.; Pub. Vacc.; late Hon. Surg. Nelson Nav. Vol. and Res. Surg. Christch. Hosp.

COLLINS, PATRICK JOHN, 111 Queen-st., Woollahra (Sydney), N.S.W.—L. et L. M., K.Q.C.P. Irel. 1878; L.R.C.S. Irel. 1877; late Pub. Vacc., Parkside, S.A.

COLLINS, WILLIAM EDWARD, Boulcott-st., Wellington, N.Z.—M.R.C.S. Eng. 1876; M.B. Lond. 1877; Hon. Med. Off. Well. Hosp.

COLPE, JOHANNES CHRISTOPH LUDWIG, Nyngan, N.S.W.—M.D. Leipz 1884; Cert. of State's Exam., Leipz. 1883; formerly Res. Med. Off. Univ. Obst. Clinic, Leipz., and Roy. Saxon. Lying-in Hosp. Germany.

COLQUHOUN, ARCHIBALD, Res. Med. Superint. Bendigo Gold Distr. Hosp. Sandhurst, Vic.—L.R.C.S. Edin. 1874; M.B. Glas. 1874; late Res. Med. Off. Alfred Hosp. Melb.

COLQUHOUN, DANIEL, High-st., Dunedin, N.Z.—M.D. Lond. 1880; M.R.C.P. Lond. 1880; M.R.C.S. Eng. 1877; L.S.A. Lond. 1876; Lect. on Pract. of Med. Otago Univ.; Hon. Phys. Dunedin Hosp.; formerly Sen. Asst. Phys. Char. Cross Hosp.; Lect. on Bot., Med. Pathol., and Demonstr. of Physiol. Char. Cross Hosp. Med. Sch.; Author of "Meade's Manual for Students;" "Lectures on Nursing and Hygiene," 1884.

COLQUHOUN, ROBERT, Res. Surg. Distr. Hosp. Clunes, Vic.—L.R.C.P. Edin.; L.F.P.S. Glas. 1867; Health Off.; late Pub. Vacc.

COMYN, GEORGE, Arthur-st., Roma. Qu.—M.B. Dub. 1876; Govt. Med. Off.

COMYN, HENRY EDWARD, Gladstone, S.A.—M.B. et Ch.M. Dub. 1871; L.M. Coombe Lying-in Hosp. Dub. 1872; B.A.; Pub. Vacc.; Med. Off. Destit. Board.

CONNOLLY, PATRICK, Wanganui. Prov. Wellington, N.Z.—L.R.C.S. Irel. 1868; L. et L. Mid. K.Q.C.P. Irel. 1868; L.M. Rot. Hosp. Dub. 1867; formerly Clin. Clerk Mater Misericordiarum, Stevens' and Rot. Hosps. and Demonstr. of Anat. Carm. Sch. of Med. Dub.

CONNOR, SAMUEL, Coleraine, Vic.—M.D. et L. Mid. Qu. Univ. Irel. 1881; Health Off. and Govt. Analyst, Wannon Shire; Hon. Med. Off. Hamilton Hosp.

COOKE, JAMES, Lincoln (Canterbury), N.Z.—M.D. Roy. Univ. Irel. 1882; L.R.C.S. Edin. 1884.

COOKE, JOHN, 64 Chapel-st., Prahran (Melbourne), Vic.—M.R.C.S. Eng., 1872; L.S.A. Lond., 1873; Hon. Surg. Alfred Hosp. Melb.; late Res. Surg. Alfred Hosp. Melb.; Hon. Asst. Surg. Melb. Hosp.; formerly House Surg. Lond. Hosp.

COOM, RICHARD, Manukau-rd., Auckland, N.Z.—M.R.C.S. Eng. 1875.

COOPER, ERNEST FREDERIC, ——— N.S.W.—L.R.C.P. Lond. 1875; M.R.C.S. Eng. 1875.

COOPER, SAMUEL JOHN, Auckland, N.Z.—Registered under Wellington Med. Board Act, 1854; late House Surg. Auckland. Prov. Distr. Hosp.

COPLAND, JAMES, Dunedin, N.Z.—M.D. et Ch.M. Aberd. 1864; M.A. Edin. 1854; Ph.D. Heidelb. 1858; Hon. Phys. Duned. Hosp.

CORBIN, THOMAS WILSON, 248 King William-st., Adelaide, S.A.—M.R.C.S. Eng. et L.S.A. Lond. 1864; Vis. Med. Off. Home for Incurables; Mem. S.A. Med. Board; late Asst. Colon. Surg.; Sen. House Surg. and Hon. Surg. Adel. Hosp.

CORDER, SHEPPARD RANSOME, ——— Vic.—L.R.C.P. Lond.; M.R.C.S. Eng. et L.S.A. Lond. 1879.

CORNEY, The Hon. BOLTON GLANVILLE, Suva, Fiji.—M.L.C.; M.R.C.S. Eng. 1874; Mem. Epidermiolog. Soc. Lond.; Sen. Med. Off. Immigr. Dep.; Act. Agent-Gen. of Immigr.

CORRI, RICHARD JAMES, Kadina, S.A.—L.K.Q.C.P. Irel. 1878; Pub. Vacc.

CORTIS, WILLIAM RICHARD, Keppel-st., Bathurst, N.S.W.—L.R.C.P. Lond., M.R.C.S. Eng. *et* L.S.A. Lond. 1868; Hon. Surg. Bath. Hosp.; J.P.; formerly House Surg. Guy's Hosp.; Res. Clin. Asst. Roy. Bethlehem Hosp.; Asst. Med. Off. Middlx. Co. Lunat. Asyl.

CORTIS, WILLIAM SMITHSON, Port Macquarie, N.S.W.—M.D. Aberd. 1857; L.R.C.S. Edin. 1841; L.S.A. Lond. 1841; Pub. Vace.; Vis. Med. Off. Port Macq. Gaol.

COTTERELL, WILLIAM, Shakespere-rd., Napier, N.Z.—M. 1882, L. *et* L. Mid. 1871, R.C.P. Edin.; L.S.A. Lond. 1870; late Cons. Phys. Southld. Hosp.; Surg. Southld. (N.Z.) Hussars and Invercargill Vol. Artill.; Med. Off. Westport Hosp. and Gaol; Surg. Superint. N.Z. Emigr. Departm.

COTTEW, ARTHUR ATWOOL, Dunedin, N.Z.—L. 1882; L. Mid. 1884, R.C.S.I.; L.R.C.P. Edin. 1884.

COUGHTREY, MILLEN, George-st., Dunedin, N.Z.—M.B. *et* Ch.M. (with honors) Edin. 1871; Pub. Vace.; late Prof. of Anat. Univ. Otago; formerly Demonstr. of Anat. Univ. Edin.; Demonstr. of Anat. Liverp. Roy. Infirm. Sch. of Med. and Lect. on Physiol. Liverp. Sch. of Sei.

COURTENAY, JOHN HOYSTED, East Melbourne, Vic.—L. *et* L. M. 1873, M. 1880, K.Q.C.P. Irel.; L.R.C.S. Irel. 1873; L.R.C.P. Lond. 1878; late Hon. Surg. Eehuca Hosp.; formerly Med. Off. Lucea Pub. Hosp. and Han. Distr. Prison, Jamaica.

COUTIE, WILLIAM HENRY, Regent-st., Petersham (Sydney), N.S.W.—M.B. *et* Ch.B. Melb. 1881; late Res. Med. Off. Syd. and Melb. Hosps.; Res. Med. Superint. Sanatorium, Melb., during outbreak of Small-pox, 1884; Asst. Med. Off. New Norfolk Lunat. Asyl. Tas.

COVERDALE, JOHN, "Cascades," Hobart, Tas.—M.D. *et* Ch.M. Glas. 1835; Surg. Superint. Cascades Hosp. for Insane; Med. Off. Cascades Hosp. for Contagious Dis.; Mem. Tas. Court Med. Exam.; Coroner; J.P.; late Princ. Med. Off. Qu. Asyl. Newtown, and Civ. Commandant and Med. Off. Port Arthur.

COWARD, HENRY, "Twynford," Germantown, N.S.W.—M.R.C.S. Eng. 1841. (Retired).

COWARD, JOHN WILLIAM SMITH, 287 Cashel-st., W., Christchurch, N.Z.—L.S.A. Lond., 1838; Coroner; J.P.; F.R.G.S.

COX, JAMES, 202 Collins-st. E., Melbourne, Vic.—M.B. Melb. 1875; Specialist for Dis. of Throat and Ear, and Hon. Out-Door Phys. Alfred Hosp. Melb.; late Asst. Surg. Vie. Naval Reserve.

COX, JAMES CHARLES, 75 Hunter-st., Sydney, N.S.W.—M.D. 1857, F. 1858, L. *et* L. Mid. 1856, R.C.S. Edin.; F.L.S.; Cons. Phys. St. Vine. Hosp.; Lect. on Praet. of Med. Syd. Univ.; Offic. Vis. Hosps. for Insane.

COX, JAMES WHARTON, Waikaia (Switzer's), Prov. Otago, N.Z.—M.B. *et* Ch.M. Edin. 1882; Pub. Vace. Switzer's and Nokomai Dists.; late House Surg. St. Vine. Hosp., Syd. Infirm. and Prince Alfred Hosp., Syd.

COXWELL, CHARLES FILLINGHAM, Orange, N.S.W.—M.B. Cantab. 1881; M.R.C.S. Eng. 1882; M.R.C.P. Lond. 1883; formerly Sen. House Phys. St. Thos. Hosp.; Med. Registr. Lond. Hosp.; Res. Med. Off. Nat. Hosp. for Paralyssed and Epileptic; Asst. Phys. Roy. Hosp. for Dis. of Chest, Lond.

CRABBE, JAMES BROWN, Maelean (Roeky Mouth) N.S.W.—M.B. *et* Ch.M. Edin. 1874; J.P.; Coroner.

CRAGO, WILLIAM HENRY, 82 William-st., Woolloomooloo (Sydney), N.S.W.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1883.

CRAMBE, WILLIAM, 111 Victoria-st., Collingwood (Melbourne), Vic.—L.R.C.S. Edin. 1829; M.D. Edin. 1830; M.D. Melb. 1863 (*a.e.g.*)

CRAMPTON, JOHN SAMUEL, ——— N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1875; L. Mid. Coombe's Lying-in Hosp. Dub.; formerly Asst. Surg. Hetton Collieries; Asst. Superint. Newe-upon-Tyne City Lunat. Asyl.

CRANSTONE, WILLIAM LEFEVRE, Res. Med. Off. Peak Downs Hosp., Clermont, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1881.

CRAWFORD, JAMES ROBERT, Temora, N.S.W.—L. *et* L.M. F.P.S. Glas. 1855; Govt. Med. Off.; Pub. Vace.; late Med. Off. Temora Hosp.; formerly House Surg. Glas. Roy. Infirm.; Ace. St. And. Matern. Hosp. for Dis. Peenliar to Wom. and childr.; and Staff Surg. Army.

CRAWFORD, JOHN, ———, Vic.—L. *et* L. Mid. R.C.S. Edin. 1874.

CREE, PERCY KINBURN, ———, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1876; Ret. Surg. R.N.; formerly Phys. Asst. Middlx. Hosp.

**CREED, The Hon. JOHN MILDRED,** "Ravensraig," Wallis-st., Woollahra, also at 84 Hunter-st., Sydney, N.S.W.—M. et L. Mid. R.C.S. Eng. 1866; L. et L.M. R.C.P. Edin. 1866; M.L.C.; J.P.; Editor Australas. Med. Gaz.; Hon. Sec. N.S.W. Branch B.M.A.; late Hon. Surg. Syd. Hosp.; Surg. Seone Hosp. and Res. Phys. Syd. Infirm.; Surg. S. Aust. Govt. Exploring Exped. N. Aust.; M.P.; Author of "Fear as a Factor in Producing many of the Alarming Symptoms following Australian Snake Bite."

**CREELMAN, JOHN AUCHTERLONIE,** Quorn, S.A.—L.R.C.S. Edin. 1840; Govt. Med. Off.; Pub. Vace.; Med. Off. Destit. Board.

**CREMONINI, JOHN,** Auckland, N.Z.—M.R.C.S. Eng. 1865; L.S.A. Lond. 1866.

**CRESSY, GEORGE HENRY,** Nelson, N.Z.—M.R.C.S. Eng.; L.R.C.P. Lond.

**CREWE, C. N. H.**—See "HARPER."

**CRIPPS, CHARLES FISHER,** Kent-st., also at East-st., Rockhampton, Qu.—M.D. Coll. Phys. and Surg. (Med. Dep. Columb. Coll.) New York, 1882; Hon. Med. Off. Rockh. Hosp.

**CROFT, ARCHER CHARLES,** Carlyle (Patea), Prov. Taranaki, N.Z.—M.R.C.S. Eng. 1846.

**CROKER, HENRY DILLON,** Beaufort, Vie.—M.R.C.S. Eng. 1837; J.P.; Pub. Vace. for Buangor, Raglan, Waterloo, Shirley, and Stockyard Hill; Surg. Vie. Militia.

**CROKER, PATRICK ALFRED,** Yarrast., Geelong, Vie.—M.B. et Ch.M. Glas. 1877; Hon. Surg. Geelong Hosp.; Med. Off. Geelong Gaol.

**CROOKE, WILLIAM,** Royal-ter., Nicholson-st., Fitzroy (Melbourne), Vie.—M.R.C.S. Eng. 1838.

**CROSLAND, GEORGE,** Grant-st., Bridgewater-on-Loddon, Vie.—M.R.C.S. Eng. 1851; M.D., K.C. Aberd. 1852; M.D. Melb. 1863 (*a.e.g.*); Pub. Vace.; late Surg. Inglewood Hosp.

**CROSS, WILLIAM JOSEPH,** Horsham, Vie.—M.B. Toronto 1879; L.R.C.P. et R.C.S. Edin. 1880; Pub. Vace.; Health Off.; Surg. Horsh. Hosp.

**CROSSEN, HENRY,** 41 Howe-erece., Albert Park, South Melbourne, Vie.—L.F.P.S. Glas. 1851; J.P. Vie. and N.S.W.

**CROUCH, ERNEST JOHN,** Macquarie-st., Hobart, Tas.—L.S.A. Lond. 1874; M.R.C.S. Eng. 1875; Pub. Vace. Distr. of Clarence and Franklin; J.P.; Surg. South Tas. Vol. Artill.; formerly Asst. Demonstr. of Anat. Char. Cross Hosp.

**CROWTHER, ARTHUR BINGHAM** 157 Macquarie-st., Hobart, Tas.—L.S.A. Lond. 1873; M.R.C.S. Eng. et L.R.C.P. Lond. 1874; late Hon. Cons. Surg. Launce. Gen. Hosp.; House Surg. Hobart Gen. and Campbelltown Hosps.

**CROWTHER, EDWARD LODEWYK,** Hanby Villa, Macquarie-st., Hobart, Tas.—M.R.C.S. Eng.; L.S.A. et L.M. Lond. et L.R.C.P. Edin. 1866; M.B. et Ch.M. 1867; M.D. Aberd. 1871 (with honor); J.P.; M.P.; Mem. Board of Dental Exam.; Hon. Med. Off. H. Gen. Hosp.; Coroner; late Major So. Tas. Vol. Artill.; formerly Res. Surg. Birmingham Lying-in Hosp. and Disp. for Dis. of Women and Children.

**CRUICKSHANK, JOHN,** Mondy-st., Sandhurst, Vie.—M.D. Edin.; L.R.C.S. Edin. 1827; City Health Off.

**CULLINAN, RALPH,** Myrtleford, Vie.—L. et L. Mid. F.P.S. Glas. 1864; Pub. Vace.; late Pub. Vace. Ballan, Myrning, and Blakeville.

**CUMMING, FREDERICK,** "Observatory Villa," 34 Point Piper-rd., Woollahra (Sydney), N.S.W.—L.F.P.S. Glas. 1827; M.D. Edin. 1832; Govt. Vace.; formerly Med. Off. E. I. Comp. Nav. Serv.; Cons. and Distr. Med. Off. Dundee Roy. Infirm. (8 years); Res. Med. Off. New Lanark Mills; Surg. Superint. Emigr. Serv.

**CUMMINGS, HAROLD LYTTON,** Braidwood, N.S.W.—L.R.C.P. Lond. 1884; M.R.C.S. Eng. 1884; late Govt. Med. Off. and Pub. Vace. Gunning.

**CUNNINGHAM, CHARLES LENOX,** Immigr. Serv., Qu.—L. et L. Mid. R.C.S. Edin. 1857; L.S.A. Lond. 1859; formerly Surg. R.N.

**CUNNINGHAM, PETER HANNAH,** Talbot, Vie.—M.B. et Ch.M. Glas. 1879; Pub. Vace.; Health Off. Shires of Lexton and Majoreca.

**CUPPAIDGE, JOHN LOFTUS,** Roma, Qu.—B.A., M.B. et Ch.B. 1880, M.D. 1884. Dub.; L.M. Rot. Hosp. Dub. 1880; Med. Off. Roma Hosp.

**CURL, SAMUEL M.,** Rangitikei, Prov. Wellington, N.Z.—Registered in New Zealand.

**CURRIE, JOHN,** Kapanga, Prov. Auckland, N.Z.—Registered in New Zealand.

**CURTAYNE, HERBERT MAXWELL,** Jamison-st., Granville, N.S.W.—M.R.C.S. Eng. 1881; Hon. Surg. Parramatta Distr. Hosp.; Pub. Vace.; formerly Res. Med. Off. Gen. Lying-in Hosp. Lond.; Sen. Clin. Asst. Centr. Lond. Ear and Throat Hosp., and Hosp. for Wom. Soho-sq. Lond.; Res. Phys. Univ. College Hosp. Lond.



CURTIS, HENRY CHARLES, Port Adelaide, S.A.—M.R.C.S. Eng. 1842; Pub. Vacc.

CUSCADEN, GEORGE, Port Wakefield, S.A.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1880; Med. Off. Destit. Board; Pub. Vacc.; late Surg. Transport. S.S. "Monarch," Egyptian Campaign, 1882; Colon. Surg. Dominica, West Indies, 1883-4; Surg. African Roy. Mail, 1881.

CUSHNY, WILLIAM ALEXANDER, Duke-st., Cambridge, Prov. Auckland, N.Z.—M.B. et Ch.M. 1872, M.D. 1874, Aberd.; Pub. Vacc.

CUTFIELD, ARTHUR, Mackay, Qu.—B.A. Camb.; B.Sc. Lond. 1877; M.R.C.S. Eng. et L.S.A. Lond. 1880; Govt. Med. and Health Off.; Med. Off. Mackay Orphanage; late Res. Asst. Med. Superint. Woogaroo Lunat. Asyl. Qu.

CUTHBERT, WILLIAM THOMAS, Ravenswood, Qu.—L.R.C.S.I. 1882; L. et L. Mid. K.Q.C.P. Irel. 1883; Med. Off. Ravensw. Hosp.; Govt. Med. Off.; formerly Res. Surg. and Med. Off. Steevens' Hosp. Dub.

CUTTS, WILLIAM HENRY, 119 William-st., West Melbourne, Vic.—M.D. Edin.; L.S.A. Lond. 1851; M.D. Melb. 1859 (*a.e.g.*).

CUTTS, WILLIAM HENRY, junr., Coburg, Vic.—M.B. 1883, B.Ch. 1884, Melb.; Health Off.; late Res. Med. Off. Syd. Hosp.

DAISH, WILLIAM CHRISTIAN, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. et Ch.B. Melb. 1885.

DAKERS, WILLIAM HENRY PHILIP, Plymouth-st., Wanganui, Prov. Wellington, N.Z.—M.R.C.S. Eng. 1858 et L.S.A. Lond. 1855; late Surg. Charleston and Brighton Hosps. N.Z.—; formerly House Surg. Ardwick and Ancoats Disp. Manchester.

DALTON, FREDERICK GEORGE, Picton, N.S.W.—M. et L.M. R.C.S. Eng. 1856; L.S.A. Lond. 1860; Pub. Vacc.; late Med. Off. Merriwa Hosp.; formerly Act. Asst. Surg. R.N. in the Baltic, 1854-5.

DALTON, HENRY MOGER CYRIL, Condobolin, N.S.W.—M.B. et Ch.M. Aberd. 1884; Med. Off. Condob. Hosp.

DALZELL, ISAAC WILLIAM, Opotiki, Prov. Auckland, N.Z.—L.R.C.P. et R.C.S. Edin. 1879; Pub. Vacc.

DALZIEL, JAMES, Pukekohe, Prov. Auckland, N.Z.—L. et L.M. R.C.P. Edin.; L. et L.M. F.P.S. Glas. 1867; Pub. Vacc. Drury Distr.

DANIEL, FREDERICK, Heidelberg-rd., North Fitzroy (Melbourne), Vic.—L.F.P.S. Glas. 1852; Hon. Med. Off. Collingwood Free Med. Disp.; Pub. Vacc. Clifton Hill.

DANIEL, JOHN, Cooma, N.S.W.—L.A.H. Dub. 1856; late Med. Off. Cooma Hosp. for the Insane.

DANSEY, GEORGE FREDERICK, Cleveland-st., Redfern (Sydney), N.S.W.—M.R.C.S. Eng. 1852; City Health Off. Syd.; Pub. Vacc.; Perman. Staff. Surg. N.S.W. Vol. Force.

DAVENPORT, ARTHUR FREDERICK, ——— Tas.—M.B. Lond. 1885; M.R.C.S. Eng. 1885; L. Mid. Rot. Hosp. Dub. 1884.

DAVIDSON, LEWIS GORDON, Booth-st., Balmain (Sydney), N.S.W.—M.D. et Ch.M. Aberd. 1861; J.P.; Pub. Vacc.; late Hon. Med. Off. Goulburn Hosp.

DAVIES, CHARLES, Beaumont, S.A.—M.D. France, 1838.

DAVIES, JOHN MORGAN LLOYD, George-st., Dunedin, N.Z.—M.R.C.S. Eng. 1879; L. et L. M. R.C.P. Edin. 1879; L.S.A. Lond. 1879; Pub. Vacc. Blueskin Distr.

DAVIES, LEWIS WALTER, Esk, Qu.—L.R.C.P. Edin. 1878; M.R.C.S. Eng. 1877; formerly Sen. House Surg. Roy. So. Hosp. Liverp. Eng.

DAVIS, GEORGE FREDERICK, Torquay, Tas.—L.R.C.S.I. 1853; L.M. Dub. 1852; travelling Pub. Vacc. North Division.

DAVIS, ROBERT HENRY DOUGLASS, ——— Tas.—M.R.C.S.I. 1856; L. Mid. Dub. 1854.

DAVISON, JAMES, Tatura, Vic.—L.R.C.S. Irel. 1879; L. et L. Mid. K.Q.C.P. Irel. 1880.

DAVISON, WILLIAM JOHN, Christchurch, N.Z.—M.R.C.S. Eng. 1869; L.S.A. Lond. 1872.

DAVY, THOMAS GEORGE, Kumara (Westland), N.Z.—B.A. Oxford, M.R.C.S. Eng. et L.S.A. Lond. 1883; Surg. Superint. Kumara Hosp.

DAWES, RICHARD ST. MARK, late of Gawler, S.A.—L.R.C.P. Lond. 1873; M.R.C.S. Eng. 1872; formerly Res. Med. Off. and Chloroformist St. Peter's Hosp. for Stone, Lond.; Clin. Clerk Leicester Infirmary.

DAWSON, FREDERICK WILLIAM EDMUND, Wellesley-st., Auckland, N.Z.—M.R.C.S. Eng. 1869; L. et L. Mid. R.C.P. Edin. 1869; L.S.A. Lond. 1869; Hon. Surg. Auckl. Fire Brig.; Hon. Surg. Victoria (Auckland) Rifle Vol.

DEAMER, WILLIAM, 173 Armagh-st., Christchurch, N.Z.—M. et L. Mid. R.C.S. Eng. 1854; M.D. Aberd. 1860; L.S.A. Lond. 1856; M.D. (*a.e.g.*) N.Z. 1873; J.P.

DEANE, CHARLES MASLEN, Burke-st., Silvertown, N.S.W.—M.D. Edin. 1862; M.R.C.S. Eng. 1862; L. Mid. R.C.S. Edin. 1860; M.D. Adel. 1877; M.D. Univ. of N.Z. 1878; LL.D. 1872; Mem. Senate Adcl. Univ.; late Surg. Waimate Hosp. N.Z.; formerly Surg. Roy. W. Ind. Mail Serv.; Act. Res. Surg. Bradford Hosp. Eng.

DECK, JOHN FEILD, (of Drs. Deck and Read), "Witheycombe," Elizabeth-st., Ashfield (Sydney), N.S.W.—M.D. St. And.; L.R.C.P. Lond.; M.R.C.S. Eng. 1862; late Coroner for Southland, and Surg. Invercargill Hosp. N.Z.; formerly House Surg. and Res. Acc. St. Thos. Hosp. Lond.

DEGNER, CHARLES HENRY, Sandford, Vic.—M.D. Göttingen, 1844; State's Exam.; Pub. Vacc.; late Surg. Cobarr Hosp. (N.S.W.)

DE LAUTOUR, HARRY ARCHIBALD, Port Chalmers, Prov. Otago, N.Z.—M.R.C.S. Eng. 1874; late Med. Off. Oamaru Hosp.; formerly House Surg. and Asst. Res. Acc. King's Coll. Hosp. Lond., and Prosecutor of Anat. R.C.S. Eng.

DE LEON, JACOB, ——— N.S.W.—M.R.C.S. Eng. 1863; late Surg. Roma Hosp. (Qu.); Med. Off. Syd. Infirm.

DE LISLE, FREDERICK IRVING, Tennyson-st., Napier, N.Z.—L. et L. Mid. R.C.P. Edin. et L.S.A. Lond. 1871; formerly Surg. Kingston Pub. Disp. and Hosp. of St. Peter. Port Guernsey, and Surg. 4th Reg. R.M.G.

DENIS, ARTHUR ADRIEN, Yarrowonga, Vic.—M.D. Strasbg. 1868; Pub. Vacc. Mulwala, N.S.W.

DENTON, SAMUEL JAMES, Naseby, Otago, N.Z.—M.D. Bellevue Hosp. Med. Coll. New York, 1876; Pub. Vacc.

DESHON, FREDERICK PETER, Res. Med. Superint. Lunat. Asyl. Beechworth, Vic.—L.S.A. Lond. 1869; M.R.C.S. Eng. 1870; late Sen. Res. Med. Off. Yarra Bend Lunat. Asyl.

DE VIS, CHARLES JAMES, Charters Towers, Qu.—M.R.C.S. Eng. et L.S.A. Lond. 1877; late Surg. Ch. Tow. Hosp.; formerly Res. Med. Off. Birmingham Gen. Hosp. and House Surg. Hereford Gen. Infirm.

DEWAR, ALEXANDER, 117 Palmer-st., Woolloomooloo (Sydney), N.S.W.—M.D. et L.R.C.S. Edin. 1862.

DE ZOUCHE, ISAIAH, Moray-pl., Dunedin, N.Z.—M.D. Q. Univ. Irel. 1865; M.R.C.S. Eng. 1864; L.M. Coombe Hosp. Dub. 1862; Hon. Surg. Dun. Hosp.; formerly Clin. Asst. Mercer's and Meath Hosps. Dub.; Res. Mid. Asst. Coombe Lying-in Hosp. Dub.; and Sen. Res. Off. Parish Infirm. and Fever Hosp. Liverp.; Author of "Relapsing Fever."

DIAMOND, JAMES, "Rosebank," Mudgee, N.S.W.—M.B. et Ch.M. 1872, M.D. 1877, Glas.; formerly Paroch. Med. Off., Health Off., and Pub. Vacc. Perthshire, Scotld.; Author of "Treatment of Diphtheria."

DICK, THOMAS THOMSON, Res. Med. Superint. Yarra Bend Lunat. Asyl. Melbourne, Vic.—M.D. Edin. 1861; M.R.C.S. Eng. 1863; M.D. Melb. 1864 (*a.e.g.*); Insp. of Lunat. Asyls. and Licensed Houses in Victoria; Exam. in Mental Pathol. Melb. Univ.; late Med. Superint. Kew Lunat. Asyl.

DICKENSON, AUGUSTUS NEWTON, Swan Hill, Vic.—L.R.C.S. Irel. 1879, L.K.Q.C.P. Irel. 1880; L. Mid. Rot. Lying-in Hosp. Dub. 1880; Med. Off. Swan Hill Hosp.; formerly Asst. Surg. Richmond Hosp. Dub.; Demonstr. of Anat. Carmichael Sch. of Med. Dub.

DICKINSON, GEORGE DIXON, Mt. Alexander-rd., Moonee Ponds (Melbourne), Vic.—M.R.C.S. Eng. 1877; M.B. et Ch.M. Edin. 1878; Pub. Vacc.; Health Off. Shire of Bulla, and Boroughs of Flemington and Kensington.

DICKINSON, WILLIAM MILLER, Box Hill, Vic.—L.R.C.S. Edin. 1850; M.B. Marisch. C. Aberd. 1852; Pub. Vacc. Box Hill and Doncaster; late Health Off. Mt. Rouse shire.

DIMOCK, AUGUSTUS, 11 Dawson-st., Ballarat, Vic.—L.S.A. Lond. 1850.

DIMOCK, GEORGE, Koroit, Vic.—M.R.C.S. Eng. 1842; L.S.A. Lond. 1843; Pub. Vacc.; Health Off.

DIXON, HARTLEY, Halton House, Hurtle-sq., Adelaide, also at Young-st., Parkside, S.A.—L.R.C.P. et R.C.S. Edin. 1882; L.A.H. Dub. 1877; L.M. Coombe Maternity, Dub. 1877; Med. Off. Destit. Board, Highcraze and Teatree Gully; Pub. Vacc.; Part Propr. and Med. Off. Priv. Hosp. "The Clinique," Parkside.

DIXON, CRAIG, 263 Elizabeth-st., Sydney, N.S.W.—M.B. et Ch.M. Edin.: M.R.C.S. Eng. 1878; M.D. (*by exam.*) Syd. 1882; F.R.C.S. Edin. 1882; Hon. Surg. (late Hon. Phys.) Syd. Hosp.; Med. Mem. City of Sydney Improvement Board; Med. Ref. Metrop. Fire Brig. Board; Hon. Med. Adv. Y.M.C.A.; late Hon. Cons. Phys. Randwick Asyl. Destit. Childr.

DIXSON, THOMAS, 263 Elizabeth-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1877; Lect. on Mat. Med. Syd. Univ.; Med. Sci. Lect. Techn. Coll. Syd.

DOBBYN, WILLIAM AUGUSTUS, Res. Surg. Ovens Distr. Hosp., Beechworth, Vic.—L.A.H. Dub. 1850; M.R.C.S. Eng. 1851; J.P.; late Pub. Vacc. and Coroner.

DOBIE, HENRY EDWIN NEWMAN, Tintaldra, Vic.—M.B. *et* Ch.M. Glas. 1884; L. *et* L. Mid. R.C.S. Edin. 1884.

DOCKING, THOMAS, 69 Elgin-st., Carlton (Melbourne), Vic.—M.D. St. And. 1868; L. *et* L. Mid. R.C.P. Edin. 1867; M.R.C.S. Eng. 1866; L.S.A. Lond. 1868.

DONALDSON, HENRY, Arrowtown, Prov. Otago, N.Z.—M.R.C.S. Eng. 1873; L.S.A. Lond. 1872; Med. Off. Arrowt. Hosp.; late Hon. Asst. Surg. Wanganui City Rifle Vol.

DONALDSON, JAMES BLAIR, Rokewood, Vic.—L.R.C.P. *et* R.C.S. Edin. 1885; L.F.P.S. Glas. 1885; Pub. Vacc.; Health Off. Shire of Leigh.

DONOVAN, JAMES LAWLER, 40 College-st., Sydney, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel.; L.R.C.S. Irel. 1871; late Pub. Vacc. Cooma Distr.; Retired Staff Surg. R.N.

DOUGLAS, JAMES, Res. Surg. Queenstown Distr. Hosp., Frankton, Prov. Otago, N.Z.—L.F.P.S. Glas. 1862; Med. Off. Queenstown Gaol.

DOUGLAS, JAMES, 74 Glebe-rd., Glebe (Sydney), N.S.W.—L.R.C.S. Edin. 1832. (Retired).

DOUGLAS, THOMAS KENNEDY, "Marshall Bank," Tapanui, Prov. Otago, N.Z.—M.B. *et* Ch.M. *et* L. Mid. Edin. 1872.

DOWD, CHARLES, Kogarah (Sydney), N.S.W.—M.R.C.S. Eng. 1860; late Med. Off. Hodgkinson Gold Distr. Hosp. (Qu.), and Gulgong (N.S.W.) Hosp.; Res. Surg. Ovens Distr. Hosp. Beechworth (Vic.)

DOWE, SAMUEL ALOYS, Gunnedah, N.S.W.—M.D. Univ. Penn. U.S.A. 1867.

DOWLING, FRANCIS JOSEPH, 234 Church-st., Richmond (Melbourne), Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1855; M.B. Lond. 1856.

DOWNES, JAMES BADGER, Rangiora, Prov. Canterbury, N.Z.—M.R.C.S. Eng. 1862.

DOYLE, Patrick, 106 Collins-st. East, Melbourne, Vic.—M.D. *et* Ch.M. Q. Univ. Irel. 1870; M.D. New Z. 1876; J.P. in N.Z.; late Vis. Phys. Christch. Hosp., N.Z.

DREW, HEDLEY VICARS, Res. Surg. Timaru Hosp., Timaru (Canterbury), N.Z.—M.R.C.S. Eng. 1882.

DROUGHT, PERCY JAMES, Lancefield, Vic.—L. *et* L. Mid. R.C.S. Irel. 1882; L. K.Q.C.P. Irel. 1883.

DRUMMOND, EDWARD,——N.S.W.—M.D. Edin. 1864; M.R.C.S. Eng. 1865; late House Surg. St. Vinet. Hosp. Syd.; formerly Phys. Scott. Coll. Rome; Phys. Sidmouth Disp.; House Surg. York Co. Hosp. and Chesterfield and N. Derbysh. Hosp.

DRURY, GEORGE DIXON, Waikaia (Switzer's), Prov. Otago, N.Z.—Registered in New Zealand.

DRYSDALE, JOHN, Port Chalmers, N.Z.—M.D. *et* L.F.P.S. Glas. 1861; J.P.; Health Off. Port of Dunedin; Pub. Vacc.; Immigr. Commiss.; late Coroner.

DUCKERSHOFF, (or Hoff), AUGUST, 197 Liverpool-st., Sydney, N.S.W.—M.D. Leips. 1874; Phys. and Surg. by State's Examin.

DUFF, ALEXANDER GROVES, "Shaf-ton House," Stoke, Prov. Nelson, N.Z.—M.D. Edin.; L. *et* L. Mid. F.P.S. Glas. 1856; late Coroner; Surg. Superint. Totara Distr. Hosp.; formerly Surg. H.M. Ind. Army.

DUGAN, CHARLES BEAMISH, cor. of Church and Gipps-sts., Richmond (Melbourne), Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1880; Surg. Richm. Free Disp.; late Res. Phys. Melb. Hosp.

DUNCAN, GEORGE, late of Emu Plains, N.S.W. (now absent in England)—M.D. Glas. *et* L.R.C.S. Edin. 1843; Fleet Surg. R.N. (Retired).

DUNCAN, JAMES, "Bon Accord," Bairnsdale, Vic.—M.B. *et* Ch.M. Aberd. 1876; Health Off. Shire of Tambo, Vic.; Pub. Vacc. Bruthen.

DUNCAN, JAMES NEWTON, St. George, Qu.—M.B. *et* Ch.M. Edin. 1878; Surg. St. Geo. Hosp.

DUNCAN, ROBERT BYRON, Greensborough, Vic.—L.S.A. Lond. 1876; F. 1884, L. *et* L. Mid. F.P.S. Glas. 1877; late Res. Surg. Kyneton Hosp.; formerly Asst. Phys. Glas. Roy. Infirm.

DUNDAS, JOHN HENRY, Hamilton-on-Forth, Tas.—L.R.C.S. Irel. 1845; Pub. Vacc. and Health Off. Don, Forth, Leven, and Penguin Dists.

DUNKLEY, WILLIAM WILBERFORCE, Immigr. Serv., Qu.—M. 1882, L. *et* L. Mid. 1872, R.C.P. Edin.; F.R.G.S.; Mem. Anthropol. Instit. Gt. Brit. and Irel.; late Surg. Waitangi Hosp. N.Z.; Sen. Surg. Superint. N.Z. Govt. Immigr. Serv.

DUNLOP, ALBERT, Surg. Superint. Hosp. Ipswich, Qu.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1879; formerly Res. Med. Superint. Throne Hosp. Belfast, and Jnn. House Surg. Belfast Roy. Hosp. Irel.



DUNLOP, JAMES DUNLOP, Railway Camp, Hergott Springs, S.A.—M.B. *et* Ch.M. Edin. 1881; L.R.C.P. *et* R.C.S. Edin. 1881; late Med. Superint. Adel. Hosp.

DUNLOP, WILLIAM, Dalby, Qu.—L.F.P.S. Glas. 1882; M.B. *et* Ch.M. Glas. 1883.

DUNN, ROBERT HENRY, Res. Surg. Hosp. Maryborough, Vic.—M.R.C.S. Eng. 1856; Med. Off. Gaol.; Pub. Vacc.; Health Off. Tullaroop Shire; Lect. St. John's Ambul. Soc.

DURET, CHARLES, Feitars-pl., South Melbourne, Vic.—M.D. Paris, 1856; Knight French Legion of Honour.

DURHAM, JOHN CHARLES CROZIER, Shepparton, Vic.—L. 1870, L. Med. 1871, R.C.S.I.; L.M. Coombe Hosp. Dub. 1871.

DUTTON, WILLIAM HENRY, Latrobe-ter., Geelong, Vic.—M.B. *et* Ch.M. Edin. *et* M.R.C.S. Eng. 1882; late Res. Med. Off. Castlem. Hosp.

DYSON, THOMAS SHEPPARD, Normanton, Qu.—M.R.C.S. Eng. 1879; L.S.A. Lond. 1879; Govt. Health and Med. Off.; Med. Off. Burke Distr. Hosp.; formerly Surg. Brit. Ind. Co.'s Serv.

EADIE, JAMES, High-st., Sandhurst, Vic.—L.F.P.S. Glas. 1842.

EADIE, JAMES, Sandhurst, Vic.—M.B. 1882, Ch.B. 1883, Melb.; Pub. Vacc.; late Asst. Res. Surg. Bendigo Distr. Hosp. Sandh.

EADON, SAMUEL BAILEY, Mallala, S.A.—M.D. *et* Ch.M. Aberd. 1862; Pub. Vacc.; Med. Off. Destit. Board.

EADSON, GEORGE STYCH, Immigr. Serv. N.Z.—M.R.C.S. Eng. 1862.

EAKINS, GEORGE REGINALD, Echuca, Vic.—M.D. *et* Ch.D. Brux. 1883; L. *et* L. M. R.C.P. *et* R.C.S. Edin. 1881; L. Mid. Coombe Hosp. Dub. 1881; Propr. and Med. Off. Matern. Home, Echuca; Hou. Cons. Phys. Echuca Hosp.; Pub. Vacc.; Health Off.

EAMES, WILLIAM BUNBURY FAIRFAX, ——— N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1879; L.R.C.S. Irel. 1879; L.M. Rot. Hosp. Dub. 1878; formerly House Surg. Glas. Roy. Infirm.

EARLE, ROBERT CHARLES, Victoria-avenue, Wanganui, Prov. Wellington, N.Z.—M. 1864, L. Mid. 1865, R.C.S. Eng.; L.S.A. Lond. 1864; Surg. Wanganui Hosp.; Govt. Med. Off.; Surg. N.Z. Militia.

EASTWOOD, FRANCIS HODSON, Ballarat, Vic.—M.B. *et* Ch.B. Melb. 1881; late Dep. Med. Superint. Beechew. Lunat. Asyl.

EATON, JOHN, Oberon, N.S.W.—L.A.H. Dub. 1835; Govt. Vacc.

ECCLES, JACOB V., 119 Collins-st. E., Melbourne, Vic.—M.D. Mich. U.S.A. 1870; late Med. Off. Pentridge Stockade.

ECCLES, JAMES HOWARD, Armadale (Melbourne), Vic.—L.R.C.S. Irel. 1864.

EDDIE, ARTHUR WILLIAM, "Bridge House," Bombala, N.S.W.—M.B. *et* Ch.M. Aberd. 1882; Govt. Med. Off. and Pub. Vacc. Bombala, N.S.W. and Bendoc, Vic.

EDDIE, ROBERT, Maybe-st., Bombala, N.S.W.—A.M., M.B., *et* Ch. M. Aberd. 1877.

EDGELOW, SAMUEL HENRY, ——— Qu.—M.R.C.S. Eng. 1877; late Pub. Vacc. Helensville, N.Z.

EDMUNDS, DANIEL TAYLOR, Melbourne, Vic.—L. *et* L. Mid. R.C.P. Edin. 1883; M.R.C.S. Eng. 1883.

EDWARDS, DAVID RICHARD, ——— N.S.W.—M.B. *et* Ch.M. 1871, M.D. 1875. Edin.

EGAN, MILES, 137 Elizabeth-st., Sydney, N.S.W.—M.R.C.S. Eng. 1850; Distr. Surg. Syd. Infirm.; Med. Superint. N.S.W. Vacc. Inst.; Police Surg.

EICHLER, CHARLES FERDINAND, 56 Bridge-st., Sydney, N.S.W.—M.R.C.S. Eng. 1857; M.D. *et* Ch.D. *et* O.D. Heidelberg, 1857.

ELLIOT, FREDERICK JOHN, ——— Vic.—M.R.C.S. Eng. 1879.

ELLIOTT, CHARLES BOLTON, Geraldton, W.A.—L. *et* L. Mid. R.C.P. Edin., *et* M.R.C.S. Eng. 1873; J.P.; Distr. Med. Off. Champion Bay; Surg. Geraldton Rifles; late Res. Med. Off. Colon. Hosp. Perth.

ELLIOTT, CHARLES HENRY, ——— Tas.—M.R.C.S. Eng. 1858; L.M. *et* L.S.A. Lond. 1859; late Med. Off. Convict Establ. Fremantle, W.A.

ELLIOTT, NICHOLAS PHILLIPPS, Brunswick (Melbourne), Vic.—M.R.C.S. Eng. 1880; L.R.C.P. Edin. 1883.

ELLIS, HENRY AUGUSTUS, 3 Baywater houses, Double Bay, Woollahra (Sydney), N.S.W.—M.B. 1884, Ch.B. 1885. Dub.

ELLISON, FREDERICK WILLIAM, Adelaide, S.A.—M.R.C.S. Eng.; L.S.A. Lond. 1878; Pub. Vacc.

ELLISON, JOHN CLEMENT, Stanley Villa, South Brisbane, Qu.—M.R.C.S. Eng. 1881; M.B. Lond. 1882; Mem. Qu. Pharm. Board.

ELLISON, SAMUEL KITCHING, Adelaide, S.A.—M.R.C.S. Eng. 1862; J.P.; Pub. Vacc.; Mem. and Hon. Sec. S.A. Med. Board.

ELMES, THOMAS, Lyall-st., Berwick, Vic.—M.R.C.S. Eng. 1863; L.K.Q.C.P. Irel. 1864; Pub. Vacc. Cranbourne;

Health Off. Berw. and Cranbourne.  
ELMSLEY, JOSEPH, Otahuhu, Prov. Auckland, N.Z.—M.D. Marisch. Coll. Aberd. 1845.

ELMSLIE, WILLIAM WALLACE, — N.S.W.—L.F.P.S. Glas. 1875 ; L.S.A. Lond. 1877.

ELPHICK, EDWARD, Maitland, S.A.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1869 ; L.S.A. Lond. 1868 ; J.P. ; Pub. Vacc.

ELSNER, FREDERICK WILLIAM, "Richmond Villa," Church-st., Richmond (Melbourne), Vic.—L. *et* L. Mid. K.Q.C.P. Irel. 1885 ; L. 1882, F. 1885, R.C.S. Irel. ; L. Mid. Rot. Hosp. Dub. 1882 ; Prizem. R.C.S. and Hudson Prizem. Adel. Hosp. Dub. ; Specialist Dis. of Skin, Alfred Hosp. Melb. ; Author of "On Dermoid Cysts, especially those of the Ovary," Dub. 1882 ; "Hydrotherapeutics" in Ziemssen's Handb. of Therapeutics, 1885.

EMBLING, HERBERT AUGUSTUS, Power-st., Hawthorn (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1882 ; L. Mid. F.P.S. Glas. 1883 ; L. Mid. R.C.P. Edin. 1883 ; Pub. Vacc.

EMBLING, THOMAS, Power-st., Hawthorn (Melbourne), Vic.—M.R.C.S. Eng. 1837 ; L.S.A. Lond. 1838 ; J.P. ; late Med. Off. Yarra Bend Lunat. Asyl. Melb.

EMBLING, WILLIAM HENRY, Chapel-st., St. Kilda (Melbourne), Vic.—L.F.P.S. Glas. 1862 ; L.R.C.P. Lond. 1863 ; J.P. ; Chairman Vic. Pol. Med. Board ; late Mem. Centr. Board of Health ; Res. Surg. Melb. Hosp.

ENGELHART, AUGUST F. G., Mount Pleasant, S.A.—M.D. Giessen, 1870 ; Pub. Vacc. ; Med. Off. Destit. Board.

ENGLISH, JOSEPH, — N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1880.

ERSON, EDWARD GEORGE LEGER, "The Triangle," Otahuhu, Prov. Auckland, N.Z.—L. *et* L. Mid. R.C.P. Edin. 1876 ; J.P. ; Surg. N.Z. Govt. Ry. ; Pub. Vacc. Auckl. Distr. ; Hon. Surg. Auckl. Roy. Lancers ; late Surg. Coast Brig. R.A.

ERSON, WILLIAM ROBERT, Onchunga, Prov. Auckland, N.Z.—L.F.P.S. Glas. *et* L.S.A. Lond. 1880 ; Hon. Surg. Onchunga Nav. Artill. Vol.

ESAU, HERMANN CHARLES FREDK., Woodside, S.A.—M.D. Gött. 1851 ; J.P. ; Pub. Vacc. ; Med. Off. Destit. Board.

EVANS, CADWALLADER EDWARDS, 37 Grey-st., St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1884 ; First Class Honors in Arts Exam. Edin. Univ. 1878 ; formerly Clin. Asst. Phys. Lond. Hosp. ; House Surg. Teignmouth Infirmary ; Asst. House Surg. Bristol Gen. Hosp.

EVANS, LAWFORD DAVID, Pitt-st., Auckland, N.Z.—L.R.C.P. Edin. 1871 ; M.R.C.S. Eng. 1872.

EVANS, OWEN FREDERICK SEYMOUR, "Evaville," Darling-st., Balmain (Sydney), N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1881 ; Pub. Vacc. ; Surg. Vol. Nav. Artill. ; Hon. Surg. Balmain Cott. Hosp., and Balmain Fire Brig.

EVANS, OWEN SPENCER, "Cromwell," Darling-st. E., Balmain (Sydney), N.S.W.—M.R.C.S. Eng. 1851 ; Mem. N.S.W. Med. Board ; Vis. Surg. Female Indust. Sch. and Reformat. Biloela, and Naut. Sch. Train. Ship "Vernon" (Cockatoo Island) ; Govt. Vacc. ; Staff Surg. Nav. Brigade ; late Vis. Surg. Penal Estab. Cockatoo Isl. Port Jackson.

EVANS, THOMAS, 211 Macquarie-st., Sydney, N.S.W.—L.S.A. Lond. 1872 ; M.R.C.S. Eng. 1873 ; Hon. Ophth. Surg. Syd. and Prince Alfred Hosps. ; Hon. Cons. Surg. Randwick Asyl. Destit. Childr. ; late Clin. Asst. Roy. Lond. Ophth. Hosp., and Surg. Superint. Qu. Emigr. Serv.

EVELEIGH, GEORGE, Waikouaiti, Prov. Otago, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1836 ; Pub. Vacc. for Blue-skin Distr.

EVERSHED, MONTAGUE FREDERIC, Bega, N.S.W.—L.S.A. Lond. *et* M.R.C.S. Eng. 1863 ; Govt. Med. Off. ; Pub. Vacc.

EWINGTON, WILLIAM FREDERICK, Penrith, N.S.W.—M.R.C.S. Eng. 1853 ; L.S.A. Lond. 1861.

FAILES, FREDERICK GEORGE, — N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1885.

FAIRBAIRN, PETER, "Lochiel-Station," Mount Elgin, Dimboola, Vic.—M.D. ; L. *et* L. Mid. R.C.S. Edin. 1856 ; late Health Off. Lowan Shire, W.R. ; Surg. Roy. Navy.

FAITHFULL, ROBERT LIONEL, 43 Phillip-st., Sydney, N.S.W.—L.R.C.P. Lond. *et* L.S.A. Lond. 1880 ; M.D. Coll. Phys. and Surg. New York, U.S.A. 1879.

FARIE, ROBERT, Alma-rd., Caulfield, (Melbourne), Vic.—M.D. Edin. 1859.

FARR, ARTHUR JOHN, High-st., Maldon, Vic.—M.R.C.S. Eng. ; L.S.A. Lond. ; 1866 ; Vis. Surg. Maldon Hosp. ; Pub. Vacc. ; Health Off.

FASKALLY, GEORGE BLEECK, — Vic.—L. 1874, F. 1876, R.C.S. Edin. ; L.S.A. Lond. 1874 ; formerly Surg. Sidmouth Disp.

FAULKNER, JOSEPH, Hastings, Prov. Hawke's Bay, N.Z.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1879; 1st M.B. Lond. (Honours in Mat. Med. and Therap. 1880; Pub. Vace.

FAULKNER, WILLIAM IRVINE, Kyneton, Vic.—M.D. *et* Ch.M. 1873, L. Mid. 1875, Q. Univ. Irel.; Health Off. Newham shire: late Res. Surg. Kyneton Hosp.; Surg. Pentridge Stockade; formerly House Surg. N. Staffordsh. Infirm.

FEIGE, KARL AUGUST ALFRED, Endunda, S.A.—M.D.; State's Exam. Dresden, 1872.

FELL, WALTER, Bouleott-st., Wellington, N.Z.—M.B. Oxon. 1882; L.R.C.P. Lond. 1882; M.R.C.S. Eng. 1881; formerly House Phys. and Res. Acc. St. Thos. Hosp. Lond.

FENWICK, HENRY MARSHALL, 133 Lygon-st., Carlton (Melbourne), Vic.—M.R.C.S. Eng. 1883; M.B. Durh. 1883; L.R.C.P. Edin. 1883.

FERGUSON, HENRY GUIDO, High-st., Dunedin, N.Z.—M.A. Dub.; F. 1883, L. 1880, R.C.S. Irel.; L.K.Q.C.P. Irel. 1880; Ophth. Surg. Dunedin Hosp.; formerly Asst. Surg. Nat. Eye and Ear Infirm. Dub.

FERGUSON, HUGH, Glenelg, S.A.—L. *et* L. Mid. R.C.P. Edin. *et* M.R.C.S. Eng. 1866; J.P.; Hon. Surg. S.A. Inst. Blind Deaf and Dumb; Med. Off. Destit. Board; Pub. Vace.; Govt. Med. Off.

FERGUSON, ROBERT, ——— N.S.W.—M.B. *et* Ch.M. 1875; M.D. Glas. 1879; formerly Res. House Phys. Glas. Roy. Infirm.; Surg. Glengarnock Ironworks; Asst. Med. Off. Glamorgan Co. Asyl.; Surg. S.S. "Macedonia" (Anchor Line).

FERGUSON, ALEXANDER JOHN, Dowling-st., Dunedin, N.Z.—L.F.P.S. Glas. *et* M.D. St. And. 1862; formerly Res. Surg. Glas. Roy. Infirm.

FERGUSON, JAMES, Fitzroy (Melbourne), Vic.—M.D. Glas. 1862; late Med. Off. Alexandra Hosp.

FETHERSTON, GERALD HENRY, 4 High-st., Prahran (Melbourne), Vic.—L.A.H. Dub. 1856; L.R.C.P. Edin.; L.F.P.S. Glas. 1860; M.B. *et* M.D. Melb. 1864; J.P.; Mem. Med. Board Vic.; Health Off.; Surg. Maj. Vic. Mil.

FETHERSTONHAUGH, WILLIAM, Tintalra, Vic.—M.B. Dub. 1866; L.R.C.S. Irel. 1867; B.A.; formerly Surg. R.N.

FIASCHI, THOMAS HENRY, 39 Phillip-st., Sydney, N.S.W.—M.B. *et* Ch.D. Pisa, 1877; Italian Certificate to practise Medicine and Surgery, Florence, 1878; late Surg. Hawkesbury Hosp. and Benev. Asyl.

FIGG, EDWARD GARLAND, Nelson-parade, Williamstown, Vic.—L.F.P.S. Glas. 1851; Health Off. Hobson's Bay.

FINLAY, HUNTER, Winton, Qu.—M.D. Glas.; L. *et* L. Mid. F.P.S. Glas. 1860; J.P.; late Surg. Hodgkinson Distr. Pt. Douglas, Ravenswood, and Winton Hosps.; formerly House Surg. Glas. Roy. Infirm.; ordained Deacon Norwich Cathedral 1874, and Priest in St. Paul's Cathedral Lond. 1878; Chaplain in Cyprus 1878-79; Surg. Superint. of the "Scottish Hero." 1880; Incumbent of Peak Downs, Qu. 1880-81.

FINLAY, WILLIAM (of Drs. Bruce and Finlay), "Norwood Villa," Erskineville-rd., Newtown (Sydney), N.S.W.—M.D. Cooper Med. Coll. San Francisco, U.S.A. 1885; 1st M.B. Glas. 1883; late Surg. Pacific S.N. Co.'s Serv.

FISH, ROBERT, Geraldine, Prov. Canterbury, N.Z.—M.R.C.S. Eng. 1854; L.S.A. Lond. 1855; Pub. Vace.; Hon. Surg. Geraldine Rifle Vol.; formerly Surg. W. Lond. Lying-in Inst. and N. Isl. Disp. Lond.

FISHBOURNE, JOHN WILLIAM YORKE, Moonee Ponds (Melbourne), Vic.—M.B. 1864, Ch.M. 1865, Dub.; B.A. Dub.; Health Off. Shire of Keilor; late Act. Med. Superint. Beechw. Lunat. Asyl.; Res. Med. Off. Metrop. Lunat. Asyl. Kew; Res. Surg. Ararat Hosp.

FISHER, ALDER, Te Pahi, Prov. Auckland, N.Z.—L.S.A. Lond. 1827; M.R.C.S. Eng. 1828. (Retired).

FISHER, ALEXANDER, 103 Collins-st. E., Melbourne, Vic.—L.R.C.S. Edin. 1851.

FISHER, THOMAS CARSON, ——— N.S.W.—A.B., M.B., *et* Ch.M. 1875, M.D. 1884, Dub.; L.M., Rot. Hosp. Dub. 1875; formerly Surg. Roy. Kent Disp.; Cons. Phys. Miller Memorial Hosp. Greenw.; Med. Tutor and Demonst. Bristol Med. Sch.; House Phys. Essex and Colchester Hosp.; Res. Clin. Asst. Sir P. Dun's Hosp., and Res. Phys. Asst. Whitw. &c. Hosp. Dub.

FISHER, WILLIAM ALLEN, Napier, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1883.

FITZGERALD, EDWARD MAXWELL, late of Gayndah, Qu.—L.R.C.P. *et* R.C.S. Edin. 1871; late Surg. Gayndah Dist. and St. George Hosps.

FITZGERALD, JOSEPH, Wycheproof, Vic.—L.R.C.S. Irel. 1871; L.K.Q.C.P. Irel. 1873; Health Off.

FITZGERALD, THOMAS NAGHTEN, Lonsdale-st. W., Melbourne, Vic.—F. 1884, L. 1857, R.C.S.I.; Hon. Surg. Melb. Hosp.



FITZMAURICE, WILLIAM HENRY, Snowtown, S.A.—L. 1878, L.M. 1880, R.C.S.I.; L.K.Q.C.P. Irel. 1880.

FITZPATRICK, ALFRED EDWARD, Crookwell, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1877; Govt. Med. Off.; Pub. Vacc.

FITZPATRICK, LOUIS, Macquoid-st., Queanbeyan, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1880; M.A.H. Dub. 1881; J.P.; Vis. Med. Off. Queanb. Hosp.; Med. Att. Goulburn and Cooma Ry. Works; formerly Res. Med. Off. St. Mich. Hosp., Kingston, Irel.; Civ. Surg. Ind. Conting. Egypt. Campaign, 1882; Surg. Allan line Mail Strs. and N.S. Wales Immigr. Serv.

FLEETWOOD, THOMAS FALKNER, cor. of Kepler and Spence sts., Warrimbool, Vic.—M.B. Dub. 1872; L. 1873, F. 1879, R.C.S. Irel.; B.A. Dub.; M.A. Melb. 1875; Health Off.; Hon. Surg. W'bool Hosp.; Surg. Vic. Mil.; formerly Res. Med. Off. St. Mark's Ophth. Hosp. Dub.

FLEMING, ALEXANDER ALLAN, Thames-st., Oamaru, Prov. Otago, N.Z.—L.F.P.S. Glas. 1861.

FLEMING, HARLOE HENRY, Res. Surg. Pleasant Creek Hosp., Stawell, Vic.—M.B. 1883, Ch. B. 1884, Dub.

FLETCHER, ARTHUR AUGUSTUS, 54 Lygon-st., Carlton (Melbourne), Vic.—M.B. 1883, Ch. B. 1884, Melb.; late Res. Med. Off. Melb. Hosp.

FLETCHER, EDWARD, 54 Lygon-st., Carlton (Melbourne), Vic.—M.R.C.S. Eng. 1846; Pub. Vacc.

FLETT, WILLIAM SIMPSON, 5 Barceclona-ter., Brunswick-st., Fitzroy (Melbourne), Vic.—M.B. *et* Ch.M. Edin. 1884; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883.

FLOOD, STEPHEN, House Surg. Hosp. Toowoomba, Qu. (on leave of absence).—M.B. 1862, M.D. 1879, T.C. Dub.; L. *et* L. Mid. 1862, F. 1868, R.C.S. Irel.; A.B.; J. P.; late Surg. Army.

FLORANCE, EGBERT, Cooma, N.S.W.—M.D. Univ. Pennsylv., U.S.A. 1884.

FLORANCE, JAMES WILLIAM, Shepparton, Vic.—M.B. 1882, Ch.B. 1883, M.D. 1885, Melb.; Pub. Vacc.; late Asst. Res. Med. Off. Hosp. for Insane, New Norfolk, Tas.; Res. Med. Off. Melb. Hosp.

FLOYER, BLAISE BERNARD, Brewarrina, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1872; J.P.; Med. Off. Brewarr. Hosp.; formerly House Surg. Warneford Hosp. and Asst. House Surg. Sheffield Gen. Infirm., Eng.

FOOT, EDWARD CHARLES, Alexandra South, Prov. Otago, N.Z.—M.B. Dub. 1873; L.R.C.S. Irel. 1875; A.B.; Pub. Vacc. Dunstan and Manuhirikia Dist.

FORBES, WILLIAM, York-st., Sale, Vic.—M.R.C.S. Eng. 1857; L.S.A. Lond. 1862; late Pub. Vacc. Stratford, Vic.

FORD, FREDERICK THOMAS WEST, "Scots Manse," 91 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1848; Surg. Pol. Force Vic.; Govt. Vacc.; Hon. Cons. Surg. Protest. Orph. Asyl.

FORD, ROBERT GILES, 96 Ferrar-st., South Melbourne, Vic.—L.S.A. Lond.; L.A.H. Dub. 1874; L. *et* L. Mid. F.P.S. Glas. 1878.

FORD, WILLIAM HENRY, "Port View House," 87 Cecil-st., South Melbourne, Vic.—L.S.A. Lond. 1882; M.D. Univ. Phil. U.S.A. 1876; Hon. Med. Off. Ladies' Benev. Soc. So. Melb.; late Surg. S.S. "Birksgate."

FOREMAN, JOSEPH, 215 Macquarie-st., Sydney, N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1874; M.R.C.S. Eng. 1874; L.S.A. Lond. 1873; Obst. Phys. Prince Alfred Hosp. Syd.; Propr. and Med. Att. Priv. Hosp. for Ladies, Darlinghurst.

FORSTER, HENRY BLACKETT, 7 Church-st., South Melbourne, Vic.—L.F.P.S. Glas.; L.R.C.P. Edin., 1878; L. Mid. K.Q.C.P. Irel. 1879.

FORSTER, JOHN, Little Hampton, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1830; Pub. Vacc.; Med. Off. Destit. Board; formerly Curator Leeds Sch. of Anat. and Mus.

FOSTER, THOMAS, Pollack-st., Colac, Vic.—M.R.C.S. Eng. 1861; Pub. Vacc.; Med. Off. Colac Distr. Hosp.

FOUCART, LOUIS, 231 Macquarie-st., Sydney, N.S.W.—M.D. Glas. 1846; L.R.C.S. Edin. 1849; Ch.M. Glas. 1848; F.R.C.S. Edin. 1875; late Govt. Med. Off. Health and Quarantine Off. Port Jackson; formerly Res. Phys. Glas. Fever Hosp. and House Surg. Glas. Roy. Infirm.

FOX, GEORGE, Greta, N.S.W.—L.R.C.P. Edin. 1882; M.R.C.S. Eng. 1881.

FOX, HENRY TREGELLIS, Church-st., Beechworth, Vic.—M.R.C.S. Eng. 1849; L.S.A. Lond. 1850; Med. Off. Gaol Hosp.; Health Off.

FOX, WILLIAM ROBERT, "York House," Brunswick-st., North Fitzroy (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883.

FRANCE, CHARLES, Bouleott-st., Wellington, N.Z.—M.R.C.S. Eng. 1849; late Surg. Wellingt. Artill. Vol.; Med. Off. Wellingt. Lunat. Asyl.

FRANKISH, JOHN DAVID, St. Asaph-st. W., Christchurch, N.Z.—M.D. St. And. 1862; M.R.C.S. Eng. *et* L.S.A. Lond. 1863; Hon. Surg. Canterbury Res. Corps of Vol.; late Coroner.

FREAN, RICHARD, ——— N.S.W.—  
L.S.A. Lond. *et* M.R.C.S. Eng. 1871; late  
Res. Med. Off. Syd. Infirm. and Surg.  
Hay Hosp.; formerly Res. Obst. Asst.  
Middlx. Hosp. Lond.

FREEMAN, JOSEPH, Cheltenham, Vie.  
—Registered in Victoria.

FREEMAN, RICHARD THOMAS, ———  
N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1865;  
M. *et* L. Mid. R.C.S. Eng. 1864; late Surg.  
Bolivia Hosp. for Navvies; Res. Med. Off.  
Gayndah and Burnett Dist. Hosp., Qu.

FRIEDMAN, HENRY, Deniliquin,  
N.S.W.—M.B. *et* Ch. B. Melb. 1881; late  
Res. Med. Off. Melb. Hosp.; Asst. Res.  
Surg. Bend. Gold Dist. Hosp. Sandhurst.

FROOD, JAMES NICHOLSON, Bulls  
(Rangitikei), Prov. Wellington, N.Z.—L.  
*et* L. Med. R.C.S. Irel. 1873; Pub. Vace.;  
late Surg. Superint. N. Zealand Govt.  
Emigr.

FROST, RICHARD RUSSELL, Towns-  
ville, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond.  
1870; L.R.C.P. Edin. 1876; J.P.

FULFORD, JOHN, Penshurst, Vic.—  
M.R.C.S. Eng. 1877; L. *et* L. Mid. R.C.P.  
Edin. 1880; Pub. Vacc.; Health Off.  
Shires of Mt. Rouse and Minhamite; for-  
merly Surg. Red Cross Soc. Russo-Turkish  
War, 1877-78.

FULLARTON, JAMES INNES, Albert  
Park, South Melbourne, Vie.—L. *et* L.  
Mid. R.C.S. *et* R.C.P. Edin. 1884.

FULTON, JOHN, "Bremner-house," 188  
Collins-st. E., Melbourne, Vic.—L.F.P.S.  
Glas., M.B. *et* Ch. M. Glas. 1866; M.B.  
1867, M.D. (*a.e.g.*) 1869, Melb.; M.D.  
Glas. 1868; Lect. on Clin. Med. Melb.  
Univ.; Surg-Maj., Lieut.-Col. and Prine.  
Med. Off. Vie. Militia.

FUNK, BERNHARD, Apia, Samoa  
Islands.—M.D.

FURLEY, WILLIAM GRANT, 2 Harris-  
ter, George-st., Brisbane, Qu.—M.B. Edin.  
1875; L.R.C.P. Edin. 1874; L. 1874, F.  
1879, R.C.S. Edin.; formerly Paroch.  
Med. Off. N. Dist. Tranent, Ormiston.  
Pencaitland, Gladsmuir, and Salton (Scot-  
land).

FURNIVAL, FRANCIS HENRY, Morn-  
nington, Vie.—M.R.C.S. Eng. *et* L.S.A.  
Lond. 1882.

FUSSELL, ERNEST, Woodville  
(Hawke's Bay), N.Z.—L.S.A. Lond. 1875;  
Hon. Surg. Woodville Rifle Vol.

FYFFE, BENJAMIN, 172 Gore-st., Fitz-  
roy (Melbourne), Vic.—M.R.C.S. Eng.  
1860; L.R.C.P. Lond. 1874; Pub. Vace.

GABRIEL, CHARLES LOUIS, Kempsey,  
N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1885.

GALBRAITH, JAMES, Yarrow-st., In-  
vercargill, N.Z.—L.R.C.S. Edin. 1850;  
M.D. Melb. 1879; Pub. Vace. Southld.  
Dist.; late House Surg. Southld. Dist.  
Hosp.

GAMBLE, HENRY WARBURTON BAN-  
TON, Walhalla, Vic.—L.S.A. Lond. 1876;  
L. *et* L. Mid. R.C.S. Edin. 1877; Health  
Off.; Pub. Vace.; formerly House Surg.  
Warneford and S. Warw. Hosp.; and Jun.  
Res. Med. Off. Gt. North. Hosp. Lond.

GARDE, HENRY CROKER, Res. Surg.  
Wide Bay and Burnett Distr. Hosp.,  
Maryborough, Qu.—L. *et* L. Mid. R.C.P.  
*et* R.C.S. Edin. 1878; L.A.H. Dub. 1877.

GARDE, THOMAS WILLIAM, Too-  
woomba, Qu.—L.A.H. Dub. 1870; L.R.C.P.  
*et* R.C.S. Edin. 1871; Hon. Surg. Too-  
woomba Hosp.

GARDNER, WILLIAM, Victoria-sq.,  
Adelaide, S.A.—M.B. *et* Ch.M. 1874. M.D.  
1876 Glas.; Mem. S.A. Med. Board; Hon.  
Med. Off. (late Sen. House Surg.) Adel.  
Hosp.; Hon. Med. Off. Home for In-  
curables; Chief Med. Ref. Austr. Widows  
Fund Life Ass. Soc.; late Surg. S.A. Vol.  
Mil. Foree.

GARLAND, ALBERT ISAAC, Coquet-  
st., Oamaru, Prov. Otago, N.Z.—M.R.C.S.  
Eng. 1872; L. *et* L. Mid. R.C.P. Edin. 1872;  
Med. Superint. Oamaru Hosp.; formerly  
House Surg. and Phys. Glas. Roy. Infirm.

GARLICK, THOMAS AUGUSTUS, Mur-  
toa, Vic.—M.B. Melb. 1876; late Res.  
Med. Off. Melb. Hosp.

GARRETT, HENRY EDWARD, 37 Wyn-  
yard-sq., Sydney, N.S.W.—M.R.C.S. Eng.  
1878; formerly Res. Surg., Res. Obst.  
Off. and Asst. Demonstr. of Anat. Char.  
Cross Hosp. Lond. (1877-78).

GAULT, DAVID, ——— N.S.W.—  
L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1880.

GAY, HERBERT MOULTRIE, Mae-  
quarie-st., Dubbo, N.S.W.—M.B. *et* Ch.M.  
Glas. 1883; formerly Res. Med. Off. and  
House Surg. Rochdale Infirm. Eng.

GAZE, WILLIAM HENRY, Westport,  
Prov. Nelson, N.Z.—M.R.C.S. Eng. *et* L.  
R.C.P. Lond. 1878; L.S.A. Lond. 1877;  
M.D. Bruss. 1878.

GENTLE, PETER HUME, Goulburn,  
N.S.W.—M.D. Edin. 1862; M.R.C.S. Eng.  
1864; J.P.; Surg. Gaol Hosp.; Hon.  
Med. Off. Goulb. Hosp.; Govt. Med. Off.  
and Vace.

GEOGHEGAN, FRANCIS MEAGHER.  
Southport, Qu.—M.D. *et* M.C. *et* L.M. Qu.  
Univ. Irel. 1876; late Surg. R.N.

GHANDY, RASTANGI DISTANGA, ———  
N.S.W.—L.F.P.S. Glas. 1882; L.S.A.  
Lond. 1881.

GIBBS, JOHN MURRAY, Molesworth-st., New Plymouth, N.Z.—M. 1865, L. Mid. 1866, R.C.S. Eng.; M.D. 1883, M.B. *et* Ch.M. 1866, Aberd.; Asst. Surg. N.Z. Militia; Pub. Vace.; late Coroner.

GIBBONS, CHARLES SAMUEL, Main-st., Lithgow, N.S.W.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1880; Surg. N.S.W. Oil and Shale Co.; formerly Asst. House Surg. West Sussex, E. Hants, and Chichester Infirm. Eng.

GIBLIN, EDWARD OWEN, Maequarie-st., Hobart, Tas.—M.R.C.S. Eng. 1874; M.B. *et* Ch.M. 1876, M.D. 1878, Aberd.; City Health Off.; Mem. Tas. Court of Dental Examin.; Surg. So. Tas. Vol. Rifle Reg.; formerly Asst. Surg. Superint. Deptford Small-pox Hosp.

GIBSON, JOHN LOCKHART, "Belle-vue Cottage," George-st., Brisbane, Qu.—M.D. (gold medal) 1885, M.B. *et* Ch. M. (first-class honours) 1881, Edin.; M.R.C.S. Eng. 1885; Vis. Phys. Hosp. f. Sick Childr. Brisb.; formerly Res. Surg. and Phys. Edin. Roy. Infirm.; Sen. Demonstr. of Phys. Univ. of Edin.; Pres. Roy. Med. Soc. Edin.; Author of Thesis "The Blood-forming Organs and Blood-formation."

GILBERT, ROBERT, ——— Vie.—M.B. *et* Ch. M. Glas. 1880.

GILES, JOSEPH, Stafford-st., Hokitika (Westland), N.Z.—Registered in New Zealand; R.M.

GILES, WILLIAM ANSTEY, Adelaide, S.A.—M.B. *et* Ch. M. Edin. 1882.

GILLESPIE, WILLIAM, Corryong, Vie.—F. 1883, L. *et* L. Mid. 1878, R.C.S. Edin.; L.R.C.P. Edin. 1882; Pub. Vace. Corryong and Tintaldra; Health Off. Shire of Towong; formerly Med. Supt. Co. and City of Perth Infirm., Scotld.; Govt. Certifying Factory Surg.

GILLIES, JOHN FINLAYSON, George-st., Dunedin, N.Z.—M.B. 1869, M.D. 1872, Aberd.; L.R.C.S. Edin. 1870; Lect. on Clin. Med. Otago Univ.

GILLON, GEORGE GORE, Willis-st., Wellington, N.Z.—M.B. *et* Ch. M. Glas. 1878; Hon. Surg. Well. Nav. Artill. Vol.; Hon. Med. Off. (late Res. Surg.) Wellington Hosp.; late Surg. Superint. N.Z. Govt. Emigr. Serv.; formerly Res. Asst. Med. Off. Joint Cos. Asyl. Carmathen.

GINDERS, ALFRED, Rotorua, Prov. Auckland, N.Z.—L. *et* L. Mid. F.P.S. Glas. 1866; L. *et* L. Mid. R.C.P. Edin. 1866; M.D. St. And. 1874; Sanit. Sci. Certif. Camb. 1877; Pub. Vace.; Med. Supt. Rotorua Govt. Sanatorium; Author of "Selection of Cases suitable for treatment at Rotorua."

GIPPS, GEORGE WESTERN, St. Michael's Mount, Nelson, N.Z.—M.B. *et* Ch. M. Edin. 1870.

GIRDLER, GEORGE TOUSSAINT, "Westminster Lodge," Kyber Pass, Auckland, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1882; L.S.A. Lond. 1880; Hon. Phys. Auckl. Hosp.; formerly House Surg. Bolingbroke Hosp. Eng.

GIRDLESTONE, HENRY, Sandgate, Qu.—M.R.C.S. Eng. 1839; L.S.A. Lond. 1840; late Govt. Med. Off. Goondiwindi; Pub. Vace. Warialda, N.S.W.

GIRDLESTONE, THARP MOUNTAIN, 101 Spring-st., Melbourne, Vie.—M. 1845, F. (by exam.) 1849, R.C.S. Eng.; Hon. Surg. Melb. Hosp.; Lect. on Surgery, Melb. Univ.; late City Health Off. Melb.; formerly House Surg. St. Barthol. Hosp. Lond.; Author of "The Surgical Uses of Kangaroo Tendons."

GLANVILLE, USHER GLANVILLE DOYLE, Kensington, (Melbourne), Vie.—M.R.C.S. Eng. 1870; L.R.C.P. Edin. 1871; late Surg. to H.M. Special Commissioner for New Guinea; Surg. N.S. Wales Contingent, Soudan; Surg. P. and O. S.N. Co.'s Serv.

GODSON, EDWIN, Med. Superint. Hosp. for the Insane, Parramatta, N.S.W.—M.R.C.S. Eng. 1880; formerly Jun. House Surg. Birmingham. Gen. Hosp. Eng.

GOLDIE, JAMES JOSEPH, 20 Parker-st., Williamstown, Vie.—L.R.C.S. Edin. 1852; J.P.

GOLDSTONE, RICHARD, Pt. Nepean-rd., Brighton, Vie.—L.S.A. Lond. 1825; M.R.C.S. Eng. 1835.

GOODALL, JOSEPH, Immigr. Serv. Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1866; L.R.C.P. Lond. 1867.

GOODE, GEORGE, "Enfield House," Camden, N.S.W.—M.A., M.B., *et* Ch.M. Dub. 1872; M.D. Dub. 1877; L.M. Coombe Hosp. Dub. 1872; Govt. Med. Off. and Vace. Camden, Narellan, and Pieton Dists.; late Surg. Superint. N.Z. Govt. Emigr. Serv.

GOODE, WILLIAM HENRY, 159 Macquarie-st., Sydney, N.S.W.—A.B. 1865, M.A. 1877, M.D. 1876, M.B. 1867, Ch.M. 1868, Dub.; Diplomate in State Med. Univ. Dub. 1877; Mem. N.S.W. Med. Board; Hon. Surg. Prince Alfred Hosp.; Lect. on Med. Jurispr. and Clin. Surg. Syd. Univ.; Pub. Vace. Sydney and Suburbs; late Surg. R.N.; Hon. Surg. Sick Childr. Hosp. Syd.; Vis. Phys. Randwick Asyl.

GORDON, JOHN MACKENZIE, Waikari (Canterbury), N.Z.—M.B. *et* Ch.M. Edin. 1866; Pub. Vace.



GÖRGER, OSCAR, 58 Rundle-st. (p.r. Avenue-rd., Medindie), Adelaide, S.A.—M.D. *et* Ch.D. Heidelb. 1871; State's Exam. Carlsruhe, 1870; Hon. Surg. Adel. Hosp.; Med. Att. "Patients' Home;" formerly Asst. Surg. Surgical Univ. Clin. Freiburg, Germany; Staff Surg. 14th Army Corps, Franco-Prussian War, 1870-71.

GOSSE, JOHN, Wallaroo, S.A.—M.R.C.S. Eng. 1868; Med. Off. Wallaroo Hosp.; Govt. Med. Off.; Pub. Vace.; Health Off.

GOSSET, GEORGE, Leeston (Canterbury), N.Z.—B.A. 1870, M.A. *et* M.B. 1876, King's Coll. Camb.; M.R.C.S. Eng. 1875; Pub. Vace. Ellesmere Distr.; formerly Res. Phys. Asst. Middlx. Hosp. (1875); Med. Off. Abingdon Union, Berks, 1877-83.

GOVETT, EDWARD, Allison-rd., Randwick (Sydney), N.S.W.—M.R.C.S. Eng. 1847; late Surg. Hamilton Hosp. Vic.; formerly Asst. Surg. Osmanli Irreg. Cavalry.

GOW, NORMAN, Castlemaine, Vic.—L.R.C.S. Edin. 1840; Health Off. for Chewton and Shire of Mt. Alexander.

GRACE, The Hon. MORGAN STANISLAUS, Charlotte-st., Wellington, N.Z.—L.R.C.S. Edin. 1859; M.D. Jena 1858; M.L.C.; Coroner; Surg. Mil.; Hon. Cons. Surg. We'll. Hosp.; late Staff Asst. Surg. Army.

GRADY, JOHN FITZGERALD, Mitchell, N.S.W.—M.D. Jefferson Med. Coll. U.S.A. 1875; late Med. Off. Hill End Hosp.; Med. Off. Hodgkinson Gold Fields Hosp. Qu.; Res. Med. Off. Cook's River Priv. Asyl. for Insane nr. Sydney.

GRAHAM, ALBERT WILLIAM, Stanley (Circular Head), Tas.—M.R.C.S. Eng. 1884; M.B. Lond. 1878; L.R.C.P. *et* L.S.A. Lond. 1879; Govt. Med. Off.; late Asst. House Surg. Hobart Gen. Hosp.; formerly Jun. House Surg. Roy. Berksh. Hosp.

GRAHAM, FRANCIS BEATTIE, Okaihau (Bay of Islands), Prov. Auckland, N.Z.—L.R.C.S. Edin. 1845; Pub. Vace. Hokianga Distr.

GRAHAM, GEORGE, 92 Church-st., Richmond (Melbourne), Vic.—M.R.C.S. Eng. 1851; M.B. *et* M.D. Melb. 1862; Hon. Surg. and Sec. Richmond Free Med. Disp.; late Asst. Colon. Surg. S. Aust.; Med. Supt. Cremorne Gardens Priv. Asyl. for the Insane.

GRAHAM, GEORGE ROBERT MOORE, Church-st., Richmond (Melbourne), Vic.—L. *et* L. Mid. K.Q.C.P. Irel. 1883.

GRAHAM, JAMES, Sydney Univ. Sydney, N.S.W.—M.D. 1879; M.B. *et* Ch. M. Edin. 1882; Demonstr. of Anat. Syd. Univ.; late Res. Med. Off. Prince Alfred Hosp. Syd.

GRAHAM, JOHN BASS, "Riverview," Darling-st., Balmain (Sydney), N.S.W.—M.D. *et* Ch. M. *et* L. Mid. Roy. Univ. Irel. 1883; L. Mid. Combe Lying-in Hosp. Dub. 1880; Med. Off. United Benev. Med. Soc. Balm.; late Surg. Gulgong and Mudgee Hosps.

GRANT, DAVID, Asst. Med. Off. Hosp. for Insane, Callan Park (Sydney), N.S.W.—M.A. 1872, M.B. *et* Ch. M. Edin. 1876; formerly Res. Med. Off. Barnes' Convalesc. Hosp. Cheadle, and Roy. Nat. Hosp. for Consump. Ventnor; Asst. to Ext. Phys. Roy. Hosp. for Childr., and Res. Phys. Univ. Clin. Wards Roy. Infirm Edin.; Res. Med. Off. Roy. Inf. Manchester.

GRAY, ANDREW SEXTON, 196 Collins-st. E. (Melbourne), Vic.—M.R.C.S. Eng. 1854; Surg. Melb. Eye and Ear Hosp.

GRAY, CHARLES EDWARD, Moubray-st., Albert Park, South Melbourne, Vic.—B.A. 1868, M.B. *et* Ch. M. 1869, M.D. 1875, Trin. Coll. Dub.; Surg. Vic. Nav. Forces; late Surg. Horsham Hosp.; late Surg. Iuverell Hosp.; Govt. Med. Off. and Vace. Iuverell (N.S.W.); late Pub. Vace. Yongala (S.A.); Surg. R.N.; formerly Res. Assist. Med. Off. Hampstead Fever Hosp.; Res. Asst. Richm., Whitw. and Hardw. Hosps. Dub. and Res. Rot. Lying-in Hosp. Dub.

GRAY, JOHN, Avenel, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1841; Pub. Vace.

GRAY, JOHN ROUBEL, ——— N.S.W.—M.B. *et* Ch. M. 1873, M.D. 1876, Aberd.

GRAY, THOMAS, New Norfolk, Tas.—M.B. Edin. 1880; L. *et* L. Mid. R.C.S. Edin. 1876.

GREEN, ALFRED, Toodyay, W.A.—Registered in W.A.

GREEN, EDWARD, Gladstone-st., Tarnagulla, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1861; Pub. Vace.; Hon. Surg. Dunolly Hosp.; formerly House Surg. Guy's Hosp. Lond.

GREGORY, WILLIAM, Kerang, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1869; M.B. 1873, M.D. 1881, Aberd.; F.R.C.S. Ed. 1881; Health Off.; late Hon. Med. Off. Roekh. Hosp. Qu.

GRIFFITH, JAMES DE BURGH, "Curraint-ter," Elgin-st., Carlton (Melbourne), Vic.—B.A., M.B. 1874 *et* Ch. M. 1875, Dub.; Pub. Vace.; late Dep. Med. Supt. Varra Bend Lunat. Asyl.

GRIFFITHS, WILLIAM, Seardsdale, Vi.—L.S.A. Lond. 1849.

GRIGOR, WILLIAM PANTON, Forth-st., Invercargill, N.Z.—L.R.C.S. Edin. 1859.

GRIGSON, ROBERT HENRY, Muswellbrook, N.S.W.—L.S.A. Lond. 1870; M.R.C.S. Eng. 1868; J.P.; Surg. Muswellb. Hosp.; Govt. Med. Off.; Pub. Vacc.; late Surg. Govt. Emigr. Serv.

GROVES, HENRY JOSEPH FIRTH, Taree, N.S.W.—L.R.C.P. Lond. *et* M.R.C.S. Eng. *et* L.S.A. Lond. 1873; Govt. Med. Off. and Vacc. Manning River Dist.; formerly Hon. Surg. Brixton Disp. and Res. Phys. Asst. Manch. Roy. Infirm.

GUNN, WILLIAM, River-ter., Vulture-st., South Brisbane, Qu.—L.R.C.P. *et* R.C.S. Edin. 1882.

GUNNING, ALEXANDER THOMAS, Narracoorte, S.A.—L.R.C.S. Edin. 1837; L. Mid. Glas. 1837; Pub. Vacc.; Med. Off. Destit. Board; Surg. Narrac. Hosp.

GÜNST, CHARLES WERNER, 185 Flinders-st. E., Melbourne, Vic.—L. *et* L. Mid. R.C.P. Edin. 1883; L.F.P.S. Glas. 1883.

GÜNST, JEAN WERNER, 185 Flinders-st. E., Melbourne, Vic.—M.D. Leyden, 1847.

GURDON, EDWIN JOHN, Victoria-st., Ballarat, Vic.—L.R.C.P. Edin. 1875; M.R.C.S. Eng. 1875.

GUTHRIE, JOHN, 66 Cashel-st., Christchurch, N.Z.—M.B. *et* Ch.M. Glas. 1874; M.D. Glas. 1876; Pub. Vacc.; Hon. Surg. Canterb. Scot. Rifle Vol.; Med. Ref. Govt. Life Ass.; formerly Res. Surg. Glas. Roy. Infirm.

GUTHRIE, THOMAS ORR, Lyttelton (Canterbury), N.Z.—M.D. 1882, M.B. *et* Ch.M. Glas. 1876; Hon. Surg. Lytt. Nav. Artill. Vol.

HACON, WALTER EDWARD, Res. Phys. Supt. Sunnyside Hosp. for the Insane, Christchurch, N.Z.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1872; L.S.A. Lond. 1873; Hon. Sec. Canterb. Med. Soc.; Hon. Exam. and Lect. Canterb. Branch St. John Ambul. Assoc.; Hon. Surg. N.Z. Vol. Artill.; late Surg. Armed Constab. Waimate Plains 1880; formerly Res. Acc. Qu. Hosp. Birmingham; Asst. Med. Off. Central Lond. Sick Asyl. Highgate; Res. Surg. Bedford Gen. Infirm. and Fever Hosp., and Asst. Med. Off. Warwick Co. Lunat. and Idiot Asyl.; Surg. Superint. ship "Zealandia" (1879).

HADEN, EDWARD CRESSWELL, Robe, S.A.—M.R.C.S. Eng. 1863; L.S.A. Lond. 1864; Govt. Med. Off.; Med. Off. Destit. Board; Pub. Vacc.

HAIG, WILLIAM, 24 Bank-st. E., South Melbourne, Vic.—M.D. Maryland, U.S.A. 1848; J.P.; Health Off.; late Hon. Phys. Alfred Hosp. Melb.; Surg.-Maj. (*ret.*) Vic. Mil. Forces.

HAINES, CHARLES HENRY, Princes-st., Auckland, N.Z.—M.A. Qu. Univ. Irel. 1882; B.A. 1868, M.D. *et* Ch.M. *et* L.M. Qu. Univ. Irel. 1870; L.A.H. Dub. 1874; F.R.G.S.; Vis. Surg. Auckland Hosp.; late Surg. R.N.

HAINES, HUGH GOUGH, Longford, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883; F.R.C.S. Edin. 1885.

HAINES, HUMPHREY, Alten-rd., Auckland, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1879.

HALEY, FRANK, Chiltern, Vic.—M.B. 1877, Ch.B. 1881, Melb.; Pub. Vacc.; Health Off.; Pub. Analyst Shire of Rutherglen.

HALEY, GEORGE, Wangaratta, Vic.—M.B. *et* Ch.B. Melb. 1876; late Res. Surg. Wangaratta Distr. Hosp.

HALFORD, GEORGE BRITTON, Melb. Univ., Carlton (Melbourne), Vic.—M.D. Melb. 1863 (*a.e.g.*); M.D. St. And. 1854; M.R.C.P. Lond. 1859; M.R.C.S. Eng. 1852; L.S.A. Lond. 1854; Prof. Physiol. Melb. Univ.; Licensee to Practise Anat.; Dean Fac. Med. Melb. Univ.; formerly House Surg. Westm. Hosp. and Liverp. Infirm. and Lunat. Asyl.

HALKET, LAURENCE JOHN, Quirindi, N.S.W.—L.R.C.P. Lond. 1870; Govt. Med. Off.; Pub. Vacc.; late Res. Surg. Sydney Infirm.

HALL, EDWARD, Williams-rd., Toorak (Melbourne), Vic.—M.R.C.S. Eng. 1842.

HALL, THOMAS GIBSON HENRY, Helensville, Prov. Auckland, N.Z.—L.R.C.S.I.; L. *et* L. Mid. K.Q.C.P. Irel. 1883; Pub. Vacc.

HALLOWES, HERBERT CHATWORTH, Launceston, Tas.—M.R.C.S. Eng. 1881; L. *et* L. Mid. R.C.P. Edin. 1882.

HAMILTON, ARCHIBALD ALEXANDER, "The Cedars," Grote-st., Adelaide, S.A.—M.B. *et* Ch.B. Dub. 1880; L.M. Rot. Hosp. Dub. 1880; M.B. (*a.e.g.*) Adel. 1883; formerly Res. Med. Off. Adel. Hosp. Dub.

HAMILTON, CHARLES WOLFE, Gladstone, S.A.—M.B. *et* Ch.B. Dub. 1883; Govt. Med. Off.; Pub. Vacc.; Med. Off. Destit. Board.

HAMILTON, FRANCIS GEORGE, Braunholme, Vic.—M.R.C.S. Eng. 1873.

HAMILTON, GEORGE HENRY, 47 St. John's-rd., Forest Lodge (Sydney), N.S.W.—L.S.A. Lond. 1859; M.D. Giessen 1860; Pub. Vacc.

HAMILTON, JAMES ALEXANDER GREER, Kapunda, S.A.—M.B. *et* L. Mid. Dub. *et* L.R.C.S. Edin. 1876; B.A. Dub. 1875; J.P.; Med. Off. Kapunda Hosp.; Pub. Vacc.; Med. Off. Destit. Board; late Med. Off. Wallaroo Hosp.

HAMILTON, THOMAS KINLEY, "Tandragee," Laura, S.A.—B.A. 1875, M.B. 1876, M.D. 1879, Dub.; L. 1876, F. 1879, R.C.S. Irel.; M.D. (*a.c.g.*) Adcl. 1885; L.M. Rot. Hosp. Dub. 1876; J.P.; Pub. Vace.; Med. Off. Destit. Board; Health Off.; formerly Med. Off. Tandragee Disp. Irel.

HAMMOND, SAMUEL, Cairns, Qu.—L.R.C.P. Edin. 1860; M.R.C.S. Eng. *et* L.S.A. Lond. 1858; late Res. Surg. Wellington Hosp. N.Z.; formerly House Surg. Lond. Hosp.; Res. Phys. Tower Hamlets and Eastern Disps. Lond.; Poor Law Med. Off. and Surg. Edmonton Infirmary. Middlx.; Surg. "N" Div. Metrop. Pol.; Certifying Factory Surg.

HANAN, ARTHUR SEDGLEY, Gala-st., Invereargill, N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1869; L. Mid. K.Q.C.P. Irel. 1875; Hon. Surg. Southld. Hosp.; late Surg. Gaol and Police Invereargill; Surg. N.Z. Emigr. Serv.

HANCOCK, ROBERT, 44 George-st., Brisbane, Qu.—M.R.C.S. Eng. 1858; L.S.A. Lond. 1860.

HANKINS, GEORGE THOMAS, 3 Lyons-st., Liverpool-st., Sydney, N.S.W.—M.R.C.S. Eng. *et* L.S.A. Lond. 1866; Hon. Surg. Prince Alfred Hosp. Syd.; Co-Leet. on Clin. Surg. Syd. Univ.; formerly Surg. Clapham Gen. Disp. and Surrey Co. Reform. for Girls, Eng.

HANRATTY, MICHAEL, Featherston, Prov. Wellington, N.Z.—L.R.C.S. Irel. 1866; L. Mid. K.Q.C.P. Irel. 1866.

HANSARD, JAMES THOMAS, 2 Emma-ter, Pitt-st., Redfern (Sydney), N.S.W.—M.D. Edin. 1836; L.R.C.P. Lond. 1839.

HANSON, ALBERT GEORGE, Darlinghurst-rd., Darlinghurst (Sydney), N.S.W. M.R.C.S. Eng. 1885.

HANSON, HARGREAVES HALLIS HALLS, ——— N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875.

HARBISON, JOHN WESLEY, Numurkah, Vie.—M.B. *et* Ch.B. Melb. 1882; Pub. Vace.; late Res. Med. Off. Melb. Hosp., and Cut-paw-paw Sanat. Wil-liamst.

HARDING, THOMAS MASSEY, Darling-rd., Balmain (Sydney), N.S.W.—M. 1848, F. 1868, R.C.S. Eng.; L.S.A. Lond. 1849; Med. Off. Balm. United Friendly Soes.; late Surg. Goulburn, Grafton, and Forbes Hosps.; Author of "Small-pox and Vaccination."

HARDY, CHARLES HENRY WILLIAM, Buninyong, Vie.—M.B. 1882, Ch.B. 1883, Melb.; Surg. Vie. Mil.; Health Off.; Pub. Vace.

HARE, FRANCIS WASHINGTON EVERARD, Asst. Res. Surg. Gen. Hosp., Brisbane, Qu.—M.R.C.S. Eng. 1879; M.B. Durh. 1884; late Surg. P. and O. Co. and Queensl. Emigr. Serv.; formerly Asst. Med. Off. Lincoln Co. Asyl. Eng.

HARPER (or CREWE), CHARLES NOR-TON, 112 Phillip-st., Sydney, N.S.W.—L.S.A. Lond. 1876.

HARRICKS, FRANCIS MEAGHER, Alma-rd. W., St. Kilda (Melbourne), Vic.—L.R.C.S. Irel. 1870; L. *et* L. Mid. 1871, M. 1880, K.Q.C.P. Irel.; L.M. Coombe Hosp. Dub. 1869.

HARRICKS, JOHN HUGH, Lennox-st., Maryborough, Qu.—M.R.C.S. Eng. 1873; L. *et* L.M. K.Q.C.P. Irel. 1880; Surg. Queensl. R.V.; Offie. Vis. Lunat. Reception House; Hon. Med. Off. Gen. Hosp.; Hon. Phys. Lady Musgrave Lying-in Hosp.; late Aetg. Govt. Med. and Health Off. Roekhptu.; Hon. Med. Off. Roek-hptn. Hosp.; Res. Surg. Maryboro. Hosp. Queensl.; Surg. Superint. Queensl. Govt. Emigr. Serv.; formerly House Surg. Liverp. Roy. Infirmary for Childr.; Clin. Asst. Hosp. for Wom. Liverpool, Eng.

HARRINGTON, RICHARD H., Liebig-st., Warrnambool, Vie.—L.F.P.S. Glas. 1839.

HARRIS, HENRY LOUIS, Raymond Terrace, N.S.W.—M.B. *et* Ch.B. Melb. 1880; J.P. in Queensl.; Govt. Med. Off. and Vace.

HARRIS, JOHN, Newcastle, N.S.W.—M.B. *et* Ch.M. Aberd. 1875; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875; M.D. Aberd. 1882; Hon. Med. Off. Newe. Hosp.; Surg. A.A. Co.'s Collieries.

HARRIS, RICHARD, Newcastle, N.S.W.—M.R.C.S. Eng. 1830; Govt. Med. and Health Off.; Pub. Vace.; Vis. Med. Off. Newe. Hosp. for Insane; Surg. Perm. Artill.

HARRISON, THOMAS, late of the Glebe (Sydney), N.S.W.—M.B. *et* Ch.M. 1875, M.D. 1885, Dub.

HARRISON, WILLIAM ATKINSON, Lyttelton, N.Z.—M.B. *et* Ch.M. Edin. 1880; B.Sc. 1883; Surg. Lytt. Prison.

HARSANT, WALTER, Queen-st., One-hunga (Auckland), N.Z.—M.R.C.S. Eng. 1834; L.S.A. Lond. 1833.

HARVEY, HENRY FREDERICK, Auburn, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1875; Pub. Vace.; Surg. Rifle Vol. Forec; Med. Off. Destit. Board; formerly House Surg. Brighton and Hove Lying-in Hosp.; Asst. Res. Med. Off. Lond. Fev. Hosp.; Asst. House Surg. Metrop. Free Hosp., and Clin. Asst. Male Lock Hosp. Lond.



HARVEY, RICHARD RICHARDS, Hors-  
ham, Vic.—M.B. *et* Ch.B. Melb. 1881.

HARVEY, WILLIAM, ——— Qu.—  
L.R.C.P. Edin. *et* L.S.A. Lond. 1872;  
L.R.C.S. Eng. 1873; late Med. Off. May-  
town and Hodgkinson Gold Distr. Hosps.

HASSELL, GRAY, Waimate (Canter-  
bury), N.Z.—M.B. *et* Ch.M. Aberd.  
1881; Surg. Gaol and Pol.; Surg. Superint.  
Waimate Co. Hosp.; Health Off.; late  
Res. Surg. Timaru Hosp.

HAWTHORNE, ALFRED WYNTER,  
——— N.S.W.—M.D. *et* Ch.M. Roy.  
Univ. Irel. 1882; L. Mid. K.Q.C.P. Irel.  
1882.

HAYDEN, JAMES AUGUSTUS, Robe,  
S.A.—M. *et* L. Mid. R.C.S. Eng.; L.S.A.  
Lond. 1866; late Health Off. Dimboola  
and Lowan Shire E., Vic.

HAYES, JOHN SHAW, Temuka (Can-  
terbury), N.Z.—M.D. *et* L. Mid. Qu.  
Univ. Irel. *et* L.R.C.S. Irel. 1875; Pub.  
Vacc.

HAYLOCK, THOMAS "Busick," Ash-  
field (Sydney), N.S.W.—M.R.C.S. Eng.  
1827; L.S.A. Lond. 1826. (Retired since  
1873).

HAYMAN, FREDERICK DELL, Harrow,  
Vic.—M.R.C.S. Eng. 1875; Pub. Vacc.  
and Health Off. Kowree Shire; late Vis.  
Surg. Hamilton Hosp.; formerly Res.  
Med. Off. Metrop. Free Hosp. Lond.

HAYWARD, WILLIAM THORN-  
BOROUGH, Parade, Norwood (Adelaide),  
S.A.—M.R.C.S. Eng. 1875; L. *et* L.  
Mid. K.Q.C.P. Irel. 1874; Med. Off.  
Destit. Board; Hon. Med. Off. Adel.  
Hosp.; Pub. Vacc.; Govt. Med. Off.;  
Vis. Med. Off. Belair Inebri. Retreat;  
Pres. S.A. Br. Brit. Med. Assoc.; formerly  
House Surg. Liverp. Roy. Infirm. and  
Liverp. Infirm. for Childr.

HEADLEY, WALTER BALLS.—*See*  
"BALLS-HEADLEY."

HEARN, WILLIAM EDWARD LE FANU,  
Res. Surg. Hosp. Hamilton, Vic.—M.B.  
Melb. 1876; J.P.; Pub. Vacc.; Health  
Off.; late Res. Surg. Inglewood and  
Pleasant Creek Hosps.; Pub. Vacc. Robe  
(S.A.)

HEATH, RICHARD, Appollo Bay, Vic.  
L.S.A. Lond. 1830; M.R.C.S. Eng. 1850;  
J.P.; late Res. Med. Off. Melb. Benev.  
Asyl.; formerly Surg. Queen Adelaide's  
Lying-in Hosp. Dub.

HECTOR, JAMES, Museum-st., Wel-  
lington, N.Z.—M.D. Edin. 1856; C.M.G.;  
F.R.S.; F.G.S.; F.R.G.S.

HEDLEY, CHARLES, Hamilton (New-  
castle), N.S.W.—M.B. *et* Ch.B. Melb.  
1883.

HEELEY, JOHN THEOPHILUS, "Cran-  
brook House," Young, N.S.W.—L.S.A.  
Lond. 1858; L.R.C.P. Edin. 1860; J.P.;  
Govt. Med. Off. and Vacc.; Surg. Gaol.

HEFFERNAN, EDWARD BONAVENTURE,  
8 Brunswick-st., Fitzroy (Mel-  
bourne), Vic.—M.B. 1875, Ch.B. 1879,  
M.D. 1880, Melb.; late Res. Med. Off.  
Melb. Hosp.

HEILY, JOHN VICKERS, Rushworth,  
Vic.—L. *et* L. Med. *et* L. Mid. R.C.S.  
Irel. 1863; L. *et* L.M. R.C.P. Edin.;  
L.A.H. Dub. 1863; L.M. Rot. Hosp.  
Dub. 1862; J.P.; Pub. Vacc.; Hon. Surg.  
Mooroopna Hosp.; late Coroner.

HEINEMANN, CARL WILHELM, An-  
son-st., Orange, N.S.W.—M.D. Wurzb.  
1869; L.R.C.P. Lond. 1877; late Surg.  
Bulli Collieries, N.S.W.; Res. Surg. Char-  
ters Towers Hosp. Qu.

HENDERSON, ARTHUR VINCENT,  
Lilydale, Vic.—M.B. *et* Ch.B. Melb. 1883;  
Health Off.; Pub. Vacc.; late Demonstr.  
of Anat. Melb. Univ.

HENDERSON, COLIN, Res. Surg. Hosp.  
Castlemaine, Vic.—L. *et* L. Mid. R.C.P.  
*et* R.C.S. Edin. 1859; M.D. *et* Ch.M.  
Aberd. 1876; M.A. Edin. 1856; late Res.  
Surg. Hosp. Ararat, Vic., and Bathurst  
Hosp. N.S.W.; formerly Surg. Chester  
Lying-in Charity and Staff Asst. Surg.  
Army.

HENDERSON, JOHN HENDERSON,  
"Davaar," South-ter., Adelaide, S.A.—  
M.B. *et* Ch.M. Glas. 1882; Pub. Vacc.

HENRY, ALEXANDER, Victoria-sq. W.,  
Adelaide, S.A.—M.B. *et* M. Ch. 1874,  
M.D. 1877, Edin.; Med. Off. Destit.  
Board.

HENRY, JOSEPH, Carrier-st., Benalla,  
Vic.—M.B. Dub.; L.R.C.S. Irel. 1863;  
Hon. Surg. Wangaratta Hosp.; late  
Coroner.

HENRY, JOSEPH, Panama-st., Wel-  
lington, N.Z.—L.R.C.S. Irel. 1862;  
L.R.C.P. Lond. 1880; M.P.; Hon. Med.  
Off. Well. Hosp.; Govt. Health Off.

HENRY, LOUIS, Sydney-rd., Brnns-  
wick (Melbourne), Vic.—M.D. Würzb.  
1876; L.R.C.P. Lond. 1878.

HERBERT, SIDNEY EDWARD, Minmi,  
N.S.W.—L.R.C.P. Edin. 1879.

HERDEGEN, MORITZ, Kiewa-st.,  
Albury, N.S.W.—M.D. Munich 1881;  
State's Exam. 1880; late Surg. Nhill Hosp.;  
Pub. Vacc.; Health Off. Lowan Shire.

HEWES, HENRY JOHN, Jericho, Qu.—  
M.R.C.S. Eng. *et* L.S.A. Lond. 1884.

HEWLETT, THOMAS, 122 Nicholson-  
st., Fitzroy (Melbourne), Vic.—M.R.C.S.  
Eng.; L.S.A. Lond. 1858; Mem. Med.  
Board of Vic.

HIGGINS, EDMUND THOMAS, ———  
Tas.—M.R.C.S. Eng. 1839; L.S.A. Lond.  
1851; F.R.G.S.; F.Z.S.

HIGGINS, SAMUEL ORMSBY, Aberdeen-  
st., Geelong, Vic.—M.B. *et* Ch.B. Melb.  
1881; late Med. Off. Tenterfield Hosp.,  
(N.S.W.); Res. Med. Off. Melb. Hosp.

HILL, JAMES, 153 Wickham-ter., Bris-  
bane, Qu.—M.D. Edin. 1864; L. 1864,  
F. 1882, R.C.S. Edin.; Hon. Phys. Lady  
Bowen Lying-in Hosp.; Hon. Med. Off.  
Hosp. for Sick Childr., Brisb.; Mem. Qu.  
Pharm. Board; formerly Asst. Phys. St.  
John's Hosp. for Skin Dis. Lond.; Clin.  
Asst. Centr. Lond. Throat and Ear Hosp.,  
Roy. Westm. Ophth. Hosp., Hosp. for  
Dis. of Wom. Soho-sq., and to the Viet.  
Hosp. for Childr. Chelsea.

HILLAS, THOMAS, Wagga Wagga,  
(N.S.W.)—M.R.C.S. Eng. 1852; Hon.  
Med. Off. Wagga Hosp.; late Res. Surg.  
Ballarat Hosp. Vic.

HINCHCLIFF, EDWIN, View-st.,  
Sandhurst, Vic.—M.D. (with first class  
honours) Edin. 1870; M.R.C.S. Eng.  
1871; M.D. Melb. 1872 (*a.e.g.*); Surg.  
Maj. Vic. Mil.; Hon. Med. Off. Bendigo  
Hosp.; late Res. Surg. Melb. and Bendigo  
Gold Distr. Hosps.

HINTON, HENRY BENJAMIN, Nor-  
wood (Adelaide), S.A.—M.R.C.S. Eng.  
1835; late Surg. Maj. Bengal Med. Staff.  
(Retired).

HITCHINGS, THOMAS, Carlyle-st.,  
Napier, N.Z.—M.R.C.S. Eng. *et* L.S.A.  
Lond. 1838; Cons. Surg. Napier Hosp.;  
Surg. Gaol; Health Off.; late Coroner.

HODDLEY, ROBERT, Wakefield, Prov.  
Nelson, N.Z.—M.D. Jefferson Med. Coll.  
Philad.; M.R.C.S. Eng. 1869; Pub.  
Vacc.; formerly Jun. House Surg.  
Halifax Infir.

HOBBS, WILLIAM, 123 Wickham-ter.,  
Brisbane, Qu.—M.R.C.S. Eng. 1843; J.P.;  
Vis. Surg. Lady Bowen Hosp. and Dia-  
mantiaua Orph. School (Green Hills);  
Vis. Med. Off. Brisb. Lunat. Reception  
House, Lock Hosp., Gaol, and Immigr.  
Depot; Hon. Cons. Med. Off. Sick Childr.  
Hosp.; Mem. Board of Immigration;  
Mem. Med. Board; Govt. Med. and Health  
Off.; late M.P.

HOCKEN, THOMAS MORLAND, Moray-  
pl. E., Dunedin, N.Z.—M.R.C.S. Eng. *et*  
L.S.A. Lond. 1859; F.L.S.; Hon. Surg.  
Otago Benev. Inst.; Surg. Nav. Brig.;  
Mem. Otago Univ. Couue.; late Coroner;  
Surg. Dnn. Hosp.; Author of "Lectures  
on the Early History of New Zealand."

HOCTER, WILLIAM HENRY DE  
BURGH, Winton (Southland), N.Z.—  
L.R.C.S. Irel. 1877; M.B. Melb. 1881;  
B.A. Univ. Dub. 1875; Pub. Vacc.

HODGKINSON, SAMUEL, Mt. Fairfax,  
Otautau (Southland), Prov. Otago, N.Z.  
—M.R.C.S. Eng. *et* L.S.A. Lond.

HODGSON, GEORGE JAMES, 205  
Church-st., East Richmond (Melbourne),  
Vic.—L.R.C.S. Irel. 1875; L. *et* L. Mid.  
K.Q.C.P. Irel. 1882; late Asst. Surg. Kil-  
dare Co. Infir. Irel.; Surg. P. and O.  
Co.'s Serv.

HODSON, FRANCIS OCTAVIUS, Wal-  
gett, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel.  
1883; Undergrad. Camb. Univ.; Fell.  
Roy. Colon. Inst.; Surg. Walgett Hosp.;  
Govt. Med. Off.; Pub. Vacc.; late Med.  
Off. Hillston Distr. Hosp.; Govt. Med.  
Off. and Vacc. Hillston, N.S.W.; Res.  
Asst. Med. Off. Hosp. for Pacific Islanders,  
Mackay, Qu.; Queensl. Immigr. Serv.;  
Author of "Within Sound of the Surf:"  
"From the Great Bear to the Southern  
Cross."

HOETS, ALTON KINGSLEY, Yass,  
N.S.W.—L.S.A. Lond. 1879; M.R.C.S.  
Eng. 1880; Vis. Surg. Yass Gaol; Govt.  
Med. Off.; Pub. Vacc.; formerly House  
Surg. Qu. Adel. Disp. and Lond. Hosp.;  
Asst. Med. Off. Poplar Hosp. for Accidents,  
Lond.

HOFF, AUGUST.—See "DUCKERS-  
HOFF."

HOGG, JAMES BALLANTINE, Asst.  
Res. Med. Superint. Woogaroo Lunat.  
Asyl., Goodna, Qu.—L.R.C.P. *et* R.C.S.  
Edin. 1881; also Asst. Med. Superint.  
Sandy Gallop (Ipswich) Asyl. for Insane;  
late Med. Off. Echuea Hosp. Vic.

HOGG, RICHARD BOWEN, Barnard-st.,  
Timaru (Canterbury), N.Z.—M.R.C.S.  
Eng. 1869; L.S.A. Lond. 1868; Hon.  
Surg. Timaru Rifle Vol.; late Act. Surg.  
Timaru Hosp., Gaol, and Constab.; for-  
merly House Surg. Bnecs. Co. Hosp.;  
Res. Med. Off. Childr. Hosp. Pendlebury.  
Manch.; Asst. Med. Off. Kent Co. Asyl.  
and Ophth. Asst. Gny's.

HOLCROFT, HENRY, King-st., New-  
castle, N.S.W.—M.R.C.S. Eng. 1882.

HOLMES NATHANIEL WHEATCROFT,  
Guildford, W.A.—L. *et* L. Mid. R.C.P. *et*  
R.C.S. Edin. 1878; Pub. Vacc. Swan  
Distr.; Distr. Med. Off.; formerly House  
Surg. Manch. South. Hosp. for Dis. of  
Wom. and Childr.

HOLTHOUSE, THOMAS LE-GAY,  
Ballarat, Vic.—M.R.C.S. Eng. 1851;  
Med. Off. Ball. Benev. Asyl. and Lying-in  
Hosp.; late Hon Surg. Ballarat Hosp.

HOMAN, FREDERICK. ——— Vic.—  
L.F.P.S. Glas. 1855.

HONEYMAN, JOHN HAY, Symonds-  
st., Auckland, N.Z.—L. *et* L. Mid. R.C.P.  
*et* R.C.S. Edin. 1878.

HONMAN, ANDREW, Williamstown, Vic.—M.R.C.S. Eng. 1882; L.S.A. Lond. 1880.

HOOD, ALEXANDER JARVIE, Maclean (Rocky Mouth), N.S.W.—M.B. *et* Ch. M. Glas. 1882; Pub. Vacc.; formerly Res. Med. and Surg. Asst. Western Infir. Glas.

HOOD, JOHN, Ondit, Vic.—L.F.P.S. Glas. 1846; late Pub. Vacc.

HOOPER, FRANCIS LEOPOLD, Mornington, Vic.—L.S.A. Lond. 1846; M.R.C.S. Eng. 1847; Pub. Vacc.; Health Off.; late Pub. Vacc. and Health Off. Carisbrook and Majorka.

HOOPER, JOHN HENRY, Hobson-st., Auckland, N.Z.—M.R.C.S. Eng. 1858; L.S.A. Lond. 1856; Med. Off. Auckl. Disp.; Vis. Surg. Auckl. Hosp.

HOOPER, JOHN WILLIAM DUNBAR, Res. Surg. Melb. Lying-in Hosp. and Hosp. for Wom., Carlton, Melbourne, Vic.—L.R.C.S. and R.C.P. Edin. 1883; F. Obst. Soc. Edin. and Brit. Gynæ. Soc. Lond.; Extraord. Mem. Roy. Med. Soc. Edin.; formerly House Surg. Gray's Hosp. Elgin, Scotld.

HOPE, JAMES WILLIAM, Fremantle, W.A.—L. 1874, M. 1878, R.C.P. Edin.; L.S.A. Lond. 1874; Surg. Fremantle Prison; Health Off. Fremantle; Med. Off. Rottneest; Pub. Vacc.; late Surg. Maj. W.A. Vol. Force; Capt. York Rifle Vol. and Distr. Med. Off. York, W.A.

HOPE, THOMAS CULBERTSON, "Chilton," Wellington-st., Middle Brighton (Melbourne), Vic.—M.B. *et* Ch. M. Glas. 1873.

HORA, TUDOR, Dromana, Vic.—M.R.C.S. Eng.; L. *et* L. Mid. F.P.S. Glas. 1864; L.S.A. Lond. 1865; Health Off. Flinders and Kangerong Shires, Vic.

HORAN, EDWARD, Gill-st., Charters Towers, Qu.—M.A.; M.D. 1880, M. Ch. 1881, Qu. Univ. Irel.; Surg. Ch. Towers Distr. Hosp.

HORNE, GEORGE, "Bullford Cottage," Heidelberg-rd., North Fitzroy (Melbourne), Vic.—M.B. *et* Ch. B. Melb. 1884.

HORNE, LEWIS KEELE, Blenheim, Prov. Marlborough, N.Z.—Registered in New Zealand.

HORNECK, SAMUEL, "Woodlawn House," Morphetts Vale, S.A.—L.R.C.S.I. 1884; L. *et* L. Mid. K.Q.C.P. Irel. 1885; Pub. Vacc.; Med. Off. Destit. Board Noarlunga; formerly Asst. Surg. Army.

HORTON, THOMAS ROBERT, St. Peter's (Sydney), N.S.W.—L. *et* L.M. R.C.P. *et* R.C.S. Edin. 1879; late Govt. Med. Off. Clarendon Distr., S.A.

HOSKING, WILLIAM HENRY, Master-ton, Prov. Wellington, N.Z.—M.R.C.S. Eng. 1873; L.S.A. Lond. 1863; L. Mid. K.Q.C.P. Irel. 1874; Surg. N.Z. Militia.

HOSKINS, THOMAS, Fingal, Tas.—L.R.C.S. Irel. 1863; L. *et* L. Mid. R.C.P. Edin. 1864; L.M. Rot. Hosp. Dub. 1861; Pub. Vacc.; late J.P. in Vic.

HOUISON, ANDREW, 144 Phillip-st., Sydney, N.S.W.—M.B. *et* Ch. M. Edin. 1873; B.A. Syd. 1869; Sec. N.S.W. Med. Board; late Hon. Phys. Syd. Infirm.

HOUISON, JAMES, Fitzroy-st., Grafton, N.S.W.—M.B. *et* Ch. M. Edin. 1867; M.D. Syd. 1870; Phys. (late Med. Off.) Grafton Hosp.

HOVELL, CHARLES HENRY JOHN, Driving Creek, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1860; Surg. Auckl. Mil.; late Surg. Coromandel Hosp.; Coroner.

HOWARD, GEORGE THOMAS, ——— Vic.—M.B. *et* Ch. B. Melb. 1886.

HOWARD, HENRY, Wairoa (Hawke's Bay), N.Z.—L.R.C.S. Irel. 1874; L.R.C.P. Edin. 1875; L.M. Coombe Hosp. Dub. 1882; Pub. Vacc.

HOWITT, WILLIAM GODFREY, 118 Albert-st., East Melbourne, Vic.—M.R.C.S. Eng. 1855; Hon. Cons. Surg. (late Hon. Surg. and Res. Surg.) Melb. Hosp.

HOWLIN, JAMES, Southport, Qu.—L. *et* L. Mid. F.P.S. Glas. 1860; L.K.Q.C.P. Irel. 1861; J.P.; Surg. Qu. Vol. Inf., 2nd Reg.; late Hon. Surg. Toowoomba Hosp.

HOWLIN, WILLIAM, Cunningham-st., Dalby, Qu.—L. *et* L. Mid. R.C.S. Edin. *et* L.A.H. Dub. 1874; L. Mid. Rot. Hosp. Dub.; J.P.; Surg. Dalby Hosp.; Govt. Health Off.; Surg. Queensl. Vol. Inf., 2nd. Reg.; late Surg. Toow. Hosp.

HOZIER, CHARLES HENRY SMITH, Windsor, N.S.W.—L.K.Q.C.P. Irel. 1871; L. 1871, F., 1883, R.C.S. Irel.

HUDSON, JAMES, Nile-st. E., Nelson, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1876; M.B. Lond. 1879; Hon. Surg. Nelson Nav. Artill. Vol.; Surg. to Maoris, Nelson Distr.; formerly Distr. Surg. Barkly, So. Africa.

HUDSON, ROBERT FAWELL, Sturt-st., Ballarat, Vic.—L.F.P.S. Glas.; M.D. St. And. 1857; M.D. Melb. 1860 (*a.e.g.*)

HUNT, FREDERICK EVERARD, Ferry-rd., Christchurch, N.Z.—M.R.C.S. Eng. 1866; L.R.C.P. Edin. 1872; Hon. Surg. Richmond Rifle Vol.

HUNT, JAMES SIDNEY, ———, Qu.—M.R.C.S. Eng. 1880.



HUNTER, ROBERT, 22 Jamieson-st., Sydney, N.S.W.—*L. et L. Mid. R.C.P. Edin.* 1873; *L. et L. Mid. R.C.S. Edin.* 1867; Hon. Phys. Hebrew Philanth. and Orph. Soc.

HUNTER, ROBERT RANKIN, Coonamble, N.S.W.—*M.B. et Ch.M. Glas.* 1883; *M.R.C.S. Eng.* 1884; Med. Off. Coonamble Hosp.

HURST, GEORGE, Homebush, also at 28 College-st., Sydney, N.S.W.—*M.A. Syd.* 1882; *M.B. et Ch.M. Edin.* 1879; *M.B. Lond.* 1880; late Lect. on Clin. Med. Syd. Univ.; Hon. Med. Off. Prince Alfred Hosp.; Hon. Cons. Phys. Randwick Asyl. Dest. Childr.; formerly Res. Phys. Roy. Matern. and Simpson Hosps. Edin., and Res. Phys. Gen. Lying-in Hosp., Lambeth.

HUSTON, GEORGE FRANCIS, "La Maison," New Norfolk, Tas.—Registered in Tasmania; J.P.; late Coroner; Surg. Superint. New Norfolk Hosp. for Insane.

HUTCHINGS, ARTHUR CAREY, Lynch-st., Young, N.S.W.—*M.R.C.S. Eng.* 1873; *M.B. et Ch. M. Aberd.* 1875; J.P.; Surg. Young Hosp.; late Asst. Surg. Bendigo Dist. Hosp. Sandhurst, Vic.; formerly Res. Acc. King's Coll. Hosp. Lond.

HUTCHINSON, BENJAMIN CLAY, Dalgety-street, St. Kilda (Melbourne), Vic.—*M.D. Edin.* 1855; *M.D. (a.e.g.) Melb.* 1884.

HUTCHINSON, BERKELEY WESTROPP, Kadina, S.A.—*M.R.C.S. Eng.* 1843; *L. Mid. Dub.* 1882; Pub. Vacc.; Surg. Wallaroo Copper Mines, S.A.; formerly Act. Phys. Spiddal and Maycullen Fev. Hosps. during famine in Ireland, 1847-48.

HUTCHINSON, FRANCIS BLAKE, Willis-st., Wellington, N.Z.—*L.R.C.P. Edin.* 1860; *M.R.C.S. Eng.* 1859; *L.S.A. Lond.* 1863; Hon. Med. Off. Well. Hosp.; late Phys. Port of Honolulu; Cons. Phys. Honolulu Lunat. Asyl.; Asst. Phys. Queen's Hosp. Honolulu.

HUTCHINSON, TEASDALE HILTON, Trentham, Vic.—*L.S.A. Lond.* 1830; Health Off. Shire of Glenlyon.

HUTCHISON, FERDINAND WILLIAM, Silverton, N.S.W.—*M.R.C.S. Eng.* 1841.

HYDE, JOHN GALBRAITH, Ophir, Prov. Otago, N.Z.—*M.B. Toronto* 1879; *L.R.C.P. et R.C.S. Edin.* 1880; Hon. Surg. Dunstan Distr. Hosp.; Pub. Vacc.

IFFLA, SOLOMON, Fitzroy (Melbourne), Vic.—*L.F.P.S. Glas.* 1844; J.P.; Offic. Vis. Sunbury Lunat. Asyl.

INGOLDBY, FREDERICK JOHN, Fremantle, W.A.—*M.R.C.S. Eng.* 1881; *L. et L. Mid. R.C.P. Edin.* 1884; formerly Asst. Med. Superint. Fulham Union Infirm., Hammersmith, Lond.

INNES, FRANCIS WILLIAM, Gisborne (Poverty Bay), N.Z.—*M.B. et Ch. M. Edin.* 1881; Pub. Vacc. Tauranga Dist.

INNES, JOHN FRASER, Childers-st., Gisborne (Poverty Bay), Prov. Auckland, N.Z.—*M.B. et C.M. Aberd.* 1875.

IREDELL, CHARLES LESINGHAM MAYNARD, 157 Collins-st. E., Melbourne, Vic.—*L. et L. Mid. R.C.P. Edin.*; *M.R.C.S. Eng. et L.S.A. Lond.* 1871.

IRVING, JAMES, Cambridge-ter., Christchurch, N.Z.—*M.D. Edin.* 1857; *M.R.C.S. Eng.* 1858; *L.S.A. Lond.* 1857; Hon. Surg. Canterb. Mounted Rifles; late Hon. Med. Off. Chch. Hosp.; formerly Med. Off. Newark-on-Trent Hosp.

IRWIN, JOHN ANDERSON, "Rose Hill," Glen Eira-rd., Caulfield (Melbourne), Vic.—*L.R.C.P. Edin.* 1880; *L.R.C.S. Irel.* 1879; *L.M. Rot. Hosp.* 1878; Health Off. and Pub. Vacc. Caulfield, Malvern. and Oakleigh; Surg. Indust. Sch., Caulfield.

IVIMY, THOMAS GOLSON, Taralga, N.S.W.—*L.S.A. Lond.* 1833; late Govt. Med. Off. and Vacc., Dowling Distr.

JACK, ROBERT NELSON, Stawell, Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1878; J.P.; Hon. Surg. Pleasant Ck. Hosp.; Health Off.; late Med. Off. Nhill Hosp.; Pub. Vacc., Terang.

JACKSON, ERNEST SANDFORD, Sen. Ros. Surg. Gen. Hosp. Brisbane, Qu.—*M.B. et Ch.B. Melb.* 1881; Hon. Med. Off. Brisb. Lock Hosp.; Vis. Med. Off. Convalescent Home at Sandgate; late Res. Med. Off. Melb. Hosp.

JACKSON, GEORGE CECIL, ————  
S.A.—*L. et L. Mid. R.C.S. Irel.* 1872; late Surg. Invercargill Hosp. and Invercargill Artill.; Pub. Vacc. Southland Distr. N.Z.; formerly Surg. H.M. Indian Med. Serv.

JACKSON, HENRY WILLAN, "Wambiana," Burlington-rd., Homebush, also at 146 Phillip-st., Sydney, N.S.W.—*M.R.C.S. Eng.* 1863; *L. et L. Mid. R.C.P. Edin.* 1867; Chief Med. Ref. Nat. Mut. Life Ass. Soc.; Licensed to celebrate marriages; Author of "Notes on Materia Medica"; "Variola."

JACKSON, JAMES, 165 Collins-st. E., Melbourne, Vic.—*M.R.C.S. Eng.* 1861; *M.B.* 1863, *M.D.* 1866, Lond.; *M.D. Melb.* 1868 (*a.e.g.*); J.P.; late Asst. Colon. Surg. S.A.; House Surg. Mt. Gambier Hosp. S.A.; formerly Res. Phys. and House Surg. Lond. Hosp. (1866); Clin. Asst. Ophth. Hosp. Moorfields (1867).

JACKSON, WILLIAM LAMBERT, Wairoa, Hawke's Bay, N.Z.—*L.R.C.S. Irel.* 1862; *L.M. Rot. Hosp. Dub.* 1860; Pub. Vacc.

JAKINS, WILLIAM VOSPER, Sturt-st., Ballarat, Vic.—M.R.C.S. Eng. 1858; L.S.A. Lond. 1859; L. *et* L. Mid. R.C.P. Edin. 1865; late Hon. Phys. Ball. Hosp.; Phys. Orph. Asyl. Auckland, N.Z.

JAMES, DAVID PHILIP, Hamilton-st., Hokitika (Westland), N.Z.—M.R.C.S. Eng. 1871; late Hon. Surg. Totara Distr. Hosp.; Hon. Surg. 1st Westld. Rifle Vol.; Surg. Hokitika Hosp. and Hokitika Prison; Vis. Med. Off. Hokitika Lunat. Asyl.

JAMES, EDWIN MATTHEWS, 171 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1860; Surg. Maj. (Retired) Vie. Mil.

JAMES, HENRY, Heidelberg, Vic.—M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1874; Med. Off. Austin Hosp. In-enrables; Pub. Vae.; Health Off. Eltham, Heidelberg, and Ballanshire; late Pub. Vae. Hamilton and Hon. Med. Off. Hamilton Hosp.

JAMES, THOMAS, Moonta, S.A.—M.R.C.S. Eng. 1877; L.S.A. Lond. 1876; Pub. Vae.; Govt. Med. Off.; formerly Res. Phys. Asst. Midlxx. Hosp.

JAMESON, ADAM, Perth, W.A.—M.B. *et* Ch. M. Edin. 1883.

JAMIESON, JAMES, 129 Collins-st. E., Melbourne, Vic.—M.D. 1862, Ch. M. 1863, Glas.; M.D. Melb. 1878; City Health Off.; Lect. on Midwifery and Dis. of Wom. and Childr. Melb. Univ.

JAY, MELVILLE RICHARD HINDMARSH, Brougham-pl., North Adelaide, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1880; L.R.C.P. Lond. 1881; Pub. Vae.; Med. Off. Destit. Board.

JEE, HENRY CHRISTIAN, "Woodfield Lodge," Charlton, Vic.—M.R.C.S. Eng. 1877; L. *et* L. Mid. R.C.P. Edin. 1881; Health Off. St. Arnaud shire, East Riding; Pub. Vae.; Hon. Surg. Inglewood and St. Arnaud Hosps.; formerly Med. Off. Deptford Small-pox Hosp. Eng.; Surg. Money, Wigram, and Co.'s, Green and Co.'s, Lampart and Holt's, and African S. Co.'s strs.

JEFFREYS, JAMES GRAHAM, ———, N.S.W.—L.S.A. Lond. 1877; formerly Res. Obst. St. Thos.'s Hosp.; Res. Med. Off. Fisherton Asyl. Salisb., and Sen. Asst. Med. Off. Peckham House Asyl.

JENKINS, EDWARD JOHNSTONE, late Res. Med. Supt. Prince Alfred Hosp., Sydney, N.S.W.—B.A. 1878, M.A. 1881, M.B. 1882, M.D. 1885, Oxon.; M.R.C.P. Lond. 1883; M.R.C.S. Eng. 1882; L.S.A. Lond. 1883; formerly Ophth. House Surg. and House Phys. St. Barthol. Hosp. Lond.

JERMYN, DAVID, Ballarat, Vic.—L.R.C.S. Irel. 1848; late Surg. Belfast Hosp., Vie.

JOCKEL, LOUIS CONRAD, Richmond, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874; Govt. Med. Off. and Pub. Vae. Richmond and Windsor Dists.; late Surg. R.M.S. "Bowen."

JOHANSEN, JOHANN PETER ERNST FERDINAND, Motueka, Prov. Nelson, N.Z.—M.D. *et* Ch. D. Berlin, 1872.

JOHNSON, ANDREW MACKEY, ———, N.S.W.—M.D. *et* Ch. M. Roy. Univ. Irel. 1883; L. Mid. Rot. Hosp. Dub. 1880.

JOHNSON, CHARLES, Maequarie-st., Parramatta, N.S.W.—M.B. 1869, M.D. 1873, Trin. Coll. Dnb.; L. Mid. Rot. Hosp. Dub. 1850; M.R.C.S. Eng. 1850; M.A. Dub.

JOHNSON, JOHN, Mount Gambier, S.A.—M.B. Melb. 1873; M. 1876, F. 1879, R.C.S. Eng.; Pub. Vae.

JOHNSTON, ALEXANDER, Custom House Quay, Wellington, N.Z.—M.D. St. And. 1867; L.S.A. Lond. 1853; M.R.C.S. Eng. 1850; Chief Med. Off. N.Z. Govt.; Hon. Cons. Phys. Wellingt. Hosp.; Immigr. Commiss.; Coroner.

JOHNSTON, ARTHUR ALMA, "Currajong Villa," Parkes, N.S.W.—L. *et* L. Mid. 1875, M. 1880, K.Q.C.P. Irel.; L. *et* L. Mid. R.C.S. Edin. 1876; Lie. Coombe Lying-in Hosp. Dub.; Med. Off. Parkes Hosp.; Govt. Med. Off.; formerly Res. Asst. Coombe Lying-in Hosp. Dub.; Med. Off. Midleton Union Infirm. and Dist. Fev. Hosp.; House Surg. Bournemouth Gen. Disp. and Vis. Phys. Bournem. Infirm.; Surg. P. & O. S. N. Co.

JOHNSTON, DANIEL, Feilding (Prov. Wellington), N.Z.—L.F.P.S. Glas.; L.M. *et* L.R.C.P. Edin. 1867; Pub. Vae.

JOHNSTON, DAVID GIBB, Wellington, N.Z.—M.B. *et* Ch. M. Glas.

JOHNSTON, JAMES, Beaufort, Vie.—L.F.P.S. Glas. 1851.

JOHNSTON, JAMES COUPER, Almar-d., St. Kilda (Melbourne), Vie.—M.B. *et* Ch. M. Edin. 1868.

JOHNSTON, JOHN, Nathalia, Vic.—M.B. *et* Ch. M. Glas. 1882; Health Off. Numurkah Shire; Pub. Vae.; formerly Asst. Surg. Douglas Collieries, and Surg. Glengarnoe Iron Works, Scotld.; Surg. s.s. "Nova Zembla."

JOHNSTON, ROBERT GRAHAM, Wakefield (Prov. Nelson), N.Z.—L.R.C.S. Irel. 1872; L.R.C.P. Edin. 1873; L. Mid. Coombe Hosp. Dub. 1871; Pub. Vacc.

JOHNSTON, WILLIAM, Branxholme, Vie.—Ch. M. Glas. 1835; Health Off. shire of Portland, E. and W. Ridings.

JOHNSTONE, ARCHIBALD STEPHEN TUNSTALL, Nowta (Shoalhaven) N.S.W.—*L. et L. Mid. R.C.P. Edin.*; *L. et L. Mid. F.P.S. Glas.* 1883; late Surg. "Loch" Line of Strs.

JOHNSTONE, WILLIAM HENRY, — N.S.W.—*L. Med. et Surg. Univ. Dub.* 1874; *L.M. Rot. Hosp. Dub.* 1874; late Surg. Blackall Hosp. (Qu.); Pub. Vacc. Mt. Pleasant, S.A., and Frankston, Vic.

JONASSON, HERMANN, 174 Collins-st. E., Melbourne, Vic.—*M.D. Wurzb.* 1846; *Lic. Med. Board Hamburg* 1848; *M.D. Melb.* 1864 (*a.e.g.*); *Med. Insp. Vic. Railways*; *Mem. Vic. Med. Board*; late Hon. Phys. Melb. Hosp.

JONES, JAMES ABERDEEN, late of Balmain (Sydney), N.S.W., (now absent in England).—*L.R.C.P. et R.C.S. Edin.* 1869.

JONES, PHILLIP SYDNEY, late of Sydney, N.S.W. (now absent in Europe).—*M.D. Univ. Lond.* 1860; *M. 1858, F. 1861, R.C.S. Eng.*; *L.S.A. Lond.* 1860; late *Mem. N.S.W. Med. Board*; *Hon. Cons. Surg. Syd. Infirm.*

JONES, RICHARD THEOPHILUS, "Cader Idris," Liverpool-rd., Ashfield (Sydney), N.S.W.—*L. et L. Mid. R.C.P. Edin.* 1869; *L. et L.M. F.P.S. Glas.* 1869; *M.D. Syd.* 1874; late *Hon. Surg. Burnett Dist. Hosp. Qu.*

JONES, ROBERT DENNETT, Bowral, N.S.W.—*M.R.C.S. Eng.* 1878; *L.R.C.P. Lond.* 1881; late *Asst. Surg. "H. M. Prison," Shrewsbury*; *Surg. P. & O. Co.'s Serv.*

JONES, SHADRACH EDWARD ROBERT, Tapanui, Prov. Otago, N.Z.—*M.R.C.S. Eng.* 1843; *M.D. St. And. et L.S.A. Lond.* 1844; *Pub. Vacc.*

JONES, WILLIAM, Merino, Vic.—*L.S.A. Lond.* 1835; *M.R.C.S. Eng.* 1836; *J.P.*

JORDAN, THOMAS FURNEAUX, "Cardigan-ter," Sturt-street, Ballarat, Vic.—*M.R.C.S. Eng.* 1854; *J.P.*; *Pub. Vacc.*; *Health Off. Sebastopol and Ballarat*; *Surg. Ball. Gaol*; *Med. Off. Reformatory*; *Med. Ref. Educat. Dep. at Ball.*; late *Pub. Vacc. and Health Off. Smythesdale and Scarsdale*; *House Surg. Bendigo Distr. Hosp.*

JOSEPH, JOSHUA RAPHAEL, late Res. Surg. Hosp. for Pacific Islanders, Maryborough, Qu.—*L.S.A. Lond.* 1870; *L. et L. Mid. F.P.S. Glas.* 1879; *Surg. Qu. Def. Force*; late *Hon. Med. Att. Sick Childr. Hosp.*, and *Vis. Surg. Lady Bowen Hosp. Brisbane*; formerly *Gen. Lying-in Hosp. Lond.*; late *Surg. Superint. Queensl. Emigr. Serv.* (7 years).

JOSKE, ALEXANDER SYDNEY, late Res. Med. Off. Melb. Hosp., Melbourne, Vic.—*M.B. 1884, Ch.B. 1885, Melb.*; late Res. Med. Off. Cut-paw-paw Sanatorium, Williamstn.

JOYCE, JOHN FULLER, Brunswick-st., Fitzroy (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1877; late *Proprietor and Superint. Adel. Eye Infirm.*, Unley; *Pub. Vacc.*

KEALY, JOSEPH PATRICK, Gulgong, N.S.W.—*A.B.*; *L.R.C.S. Irel.* 1880; *L. et L. Mid. K.Q.C.P. Irel.* 1880; *Med. Off. Gulgong Hosp.*; *Govt. Med. Off.*; *Pub. Vacc.*; late *Med. Off. Hillston Hosp.*; *Surg. R.C. Orphanage, Burnside*, and *R.C. Refuge, Norwood, Adel., S.A.*

KEATING, WILLIAM FORBES, Patea, Prov. Taranaki, N.Z.—*M.D. Bellvue Coll. N. York* 1876; *L.R.C.P. Edin.*; *L.F.P.S. Glas.* 1876; *Pub. Vacc.*; *Med. Off. Govt. Ins.*; late *Res. Surg. Wellington Hosp.*; *Surg. N.Z. Govt. Forces.*

KEBBELL, CHARLES, cor. of Vulture and Stanley-sts., South Brisbane, Qu.—*M.R.C.S. Eng.* 1884; *L.R.C.P. Lond.* 1885; *L.S.A. Lond.* 1884.

KEBBELL, WILLIAM, cor. of Vulture and Stanley-sts., South Brisbane, Qu.—*L.R.C.P. Lond.* 1875; *M.R.C.S. Eng.* 1874; *Surg. Qu. Marine Def. Force*; formerly *Sen. Med. Off. Co. Asyl. Gloucester.*

KEENAN, ALFRED JAMES WILLIAM, "Delville," Fitzroy-st., St. Kilda (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1884; *M.D. et Ch.D. Brus.* 1885.

KEIRAN, THOMAS, Kumara (Westland), N.Z.—*L. et L. Mid. R.C.S. Edin.* 1858.

KELLY, EDMUND, 2 Clifton-ter., Leicester-st., Carlton (Melbourne), Vic.—*M.B. Dub.* 1835; *M.B. Melb.* 1867 (*a.e.g.*).

KELTY, WILLIAM, Carecar, N.S.W.—*M.B. et Ch.M. Aberd.* 1883; *Med. Off. Care. Hosp.*; *Govt. Med. Off.*; *Pub. Vacc.*

KEMP, WILLIAM GEORGE, Wellington-ter., Wellington, N.Z.—*L.R.C.P. Lond.* 1868; *M. et L. Mid. R.C.S. Eng.*; *L.S.A. Lond.* 1867; late *Surg. Nelson Hosp.*, *Gaol. Lunat. Asyl. and Police*; *Hon. Med. Off. Well. Hosp.*; formerly *Res. Obst. Asst. St. Bartholomew Hosp.*, and *House Surg. Roy. Free Hosp. Lond.*

KENDALL, PETER SLADE, c. of Dr. G. H. MacSwinney, Norwood-st., Petersham (Sydney), N.S.W.—*L.R.C.P. et R.C.S. Edin.* 1879.



KENDALL, THEODORE MAILLER, College-st., Hyde Park, Sydney, N.S.W.—B.A. Syd. 1876; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1881; Pub. Vacc.; Hon. Asst. Surg. Nav. Brig.; late Res. Med. Off. Syd. Hosp.; Surg. Superint. Govt. N.S.W. Emigr. Serv.; House Phys. Gt. North. Hosp. Lond.; Res. Med. Off. Roy. Isle of Wight Infirm.

KENDERDINE, THOMAS BRUTTON, Eden-st., Auckland, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1849; late Surg. Auck. Disp.

KENNEDY, JOHN, Waratah (Mount Bischoff), Tas.—M.D. *et* Ch.M. *et* L. Mid. Qu. Univ. Irel. 1881; Surg. Mt. Bisch Provident Hosp.; Health Off.

KENNEDY, JOHN WILLIAM, Hay, N.S.W.—L. 1870, F. 1881, R.C.S. Irel.; L. *et* L. Mid. 1875, M. 1883, K.Q.C.P. Irel.; Cons. Surg. Hay Hosp.

KENNEDY, NICHOLAS, — Qu.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1873; L.A.H. Dub. 1872; late Med. Off. Gayndah and Burnett Dist. Hosp.

KENNEDY, PATRICK, Albury, N.S.W.—L.R.C.S. Irel. 1873; L. *et* L. Mid. K.Q.C.P. Irel. 1874; L.M. Rot. Hosp. Dub. 1874; Surg. Albury Hosp.; late Res. Surg. Melb. Hosp.

KENNISON, JOHN ALEXANDER, Chapel-st., South Yarra (Melbourne), Vic.—M.B. Melb. 1876; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1880; late Res. Med. Off. Yarra Bend Lunat. Asyl. Melb.

KENNY, AUGUSTUS LEO, Res. Surg. Eye and Ear Hosp., Melbourne, Vic.—M.B. 1885, Ch. B. 1886, Melb.

KENNY, DANIEL, Howick-st., Perth, W.A.—L.R.C.S. Irel. 1883; L. *et* L. Mid. K.Q.C.P. Irel. 1884; L. Mid. Coombe Lying-in Hosp. Dub. 1884; Surg. W.A. Vol. Force; formerly Res. Clin. Asst. Mater Miseric. Hosp. Dub.; Surg. Supt. Emigrant ship "Glenarvon."

KENNY, GEORGE GEILS, Res. Med. Superint. Hosp., Wellington, N.Z.—M.B. *et* Ch. M. Glas. 1883; Pub. Vacc.

KENT, CHARLES GEORGE, late Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. 1884, Ch. B. 1885, Melb.

KESTEVEN, LEIGHTON, Wickham-ter., also at Queen-st., Brisbane, Qu.—M.R.C.S. Eng. 1873; late Sen. House Surg. Brisbane Hosp.; Dist. Med. Off. and Sanit. Off. Levuka, Fiji; formerly Res. Med. Off. Fisherton House Asyl.; Asst. Med. Off. Derby Co. Lunat. Asyl. and Earlswood Idiot Asyl.; Author of "Eucalyptus in Typhoid and other Fevers," "Notes on the Phys. Action of Tava."

KEYWORTH, JOHN WHITE, Surg. Superint. Hawke's Bay Hosp., Napier. N.Z.—M.B. 1851, M.D. 1854, Lond.; M.R.C.S. Eng. *et* L.S.A. Lond. 1850; late Res. Med. Off. Wellington Hosp.; Mem. Med. Board under the "Military Pensions Act 1866"; formerly Res. Surg. Marylebone Infirm.; Lect. on Physiol. Syd. Coll. Birmingham. and Surg. Eye and Ear Disp.

KILGOUR, JAMES, Pollen-st., Thames, Prov. Auckland, N.Z.—M.D. Edin. 1838; M.R.C.S. Eng. *et* L.S.A. Lond. 1838; late Hon. Phys. Thames Hosp.; Phys. Geelong Hosp., Vic.; formerly Asst. Pathol. Roy. Infirm. Edin.; Phys. Ludlow Disp.; Author of "Effect of Australian Climate upon the European Constitution in Health and Disease."

KING, HENRY KIRWAN, late of Moruya, N.S.W. (now absent in Europe)—M.B. *et* Ch.M. Aberd. 1868; L.S.A. Lond. 1867; M.R.C.S. Eng. 1866.

KING, JAMES WILLIAM, Ballarat, Vic.—M.R.C.S. Eng. 1849; L.M. Anglesey Lying-in Hosp. Dub. 1846; J.P.; Pub. Vacc.; formerly Asst. Surg. Portlaw Paet. Disp. and Res. Surg. Brixton Disp.

KING, JOSEPH, Greenough, W.A.—L.R.C.S. Irel. 1879; late Res. Govt. Med. Off.

KING, THOMAS RADFORD, Res. Med. Superint. Hosp. Hokitika, N.Z.—M.D. Edin. 1868; Pub. Vacc.; Surg. Hokitika Prison; Certifying Off. under Public Health Act; late Med. Superint. Mt. View Lunat. Asyl. Wellington.

KINGSBURY, JAMES, "Columbia-Cottage," 2 Church-st., Newtown (Sydney), N.S.W.—M.D. Univ. Penn. U.S.A. 1881.

KIRKALDY, WILLIAM BROAD, Charleville, Qu.—M.B. *et* Ch.M. Edin. 1880; J.P.; Govt. Med. Off.; Surg. Charlev. Hosp.

KNAGGS, SAMUEL THOMAS, 16 College-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.M. Aberd. 1871; L. Med. K.Q.C.P. Irel. 1870; L. *et* L. Mid. R.C.S. Irel. 1870; F.R.C.S. Irel. 1871; M.D. Aberd. 1873; M.D. Syd. 1882 (*a.c.g.*); L. Mid. Coombe Lying-in Hosp. Dub. 1870; Mem. N.S.W. Board of Health; Exam. in Anat. and Phys. N.S.W. Techn. Board; Govt. Vacc.; Surg. Nav. Brig.; late Hon. Surg. Newe. Hosp.; Mem. Govt. Ry. Med. Board (1877-82); Act. Health Off. Port of Newe. 1875; Hon. Surg. St. Vincent. Hosp. Syd.; Editor of "Australian Practitioner." 1875-76; formerly Res. Med. Off. Adelaide Hosp. Dub.; Author of "Tea Poisoning."

KNIGHT, ALFRED OSBORNE, Ponsonby-rd., Auckland, N.Z.—M.R.C.S. Eng. 1881; L.S.A. Lond. 1880; Hon. Surg. Ponsonby Rifle Vol.; Hon. Vis. Surg. Auekl. Hosp.

KNIGHT, CHARLES, Wellington, N.Z.—F.R.C.S. Eng. 1869; F.L.S.

KNIGHT, GEORGE HENRY, "Henrietta," Norton-st., Leieharddt (Sydney), N.S.W.—L.S.A. Lond. 1880.

KNIFE, FRANCIS ARTHUR PATRICK, Grenfell, N.S.W.—M.R.C.S. Eng. 1880.

KNOWLES, WILLIAM BISSETT, Inverell, N.S.W.—M.B. *et* Ch.M. 1872, M.D. 1877, Aberd.; Govt. Med. Off. and Vacc.

KOCH, EDWARD ALBERT, Cairns, Qu.—M.D. *et* Ch.D. Kiel; Med. Off. Cairns Distr. Hosp.; Health and Govt. Med. Off.

KORFF, BERTHOLD, Norwood (Adelaide), S.A.—M.D. *et* Ch.D. Wurzburg. 1885; State's Exam. 1884; Pub. Vacc.

KORTÜM, HELMUTH AXEL FRIEDRICH BERNHARD, Cooktown, Qu.—M.D. *et* Ch.D. Berlin 1872; State's Exam. 1873; Surg. Cookt. Dist. Hosp.; Govt. Med. and Health Off.; late Surg. Charters Towers Hosp.

KYNGDON, BOUGHTON, 69 Darlinghurst-rd., Sydney, N.S.W.—L.S.A. Lond. 1842; Med. Assoc. King's Coll. Lond. 1842; Author of "Vegetable Organography," 2 vols; "Remarks on Enteric or Typhoid Fever."

KYNGDON, FREDERICK HENRY, Betty-st., North Shore (Sydney), N.S.W.—M.B. *et* Ch.M. Aberd. 1876; L.S.A. Lond. 1875; M.R.C.S. Eng. 1874; M.D. Aberd. 1878; Hon. Phys. Syd. Hosp.; late S.A. Emigr. Serv.; formerly House Phys. and House Surg. Lond. Hosp.; House Surg. Poplar and Twickenh. Hosps.

LACEY, CHARLES WILLIAM, Kiama, N.S.W.—M.R.C.S. Eng. 1876; L.R.C.P. Lond. 1877; Govt. Med. Off.; Pub. Vacc.; formerly House Phys. and Res. Ace. Guy's Hosp.

LALOR, JOSEPH, "Mount Pleasant," 226 Church-st., Richmond (Melbourne), Vic.—L. 1883, L. Mid. 1882, R.C.S. Irel.; L.K.Q.C.P. Irel. 1883; M.D. *et* Ch.D. *et* Obst. D. Brussels 1884; Health Off. City of Riehm.; formerly Res. Surg. Govt. House Industry Hosps., Dubl.

LAMB, WILLIAM, 40 High-st., Dunedin, N.Z.—M.B. *et* Ch.M. Edin. 1875; late Asst. Med. Off. Woogaroo Lunat. Asyl. Queensl.; Surg. Berrima Gaol (N.S.W.); Distr. Surg. Syd. Hosp.

LAMBERT, GEORGE PROWD, Berrima, N.S.W.—M.R.C.S. Eng. 1852; Vis. Surg. Gaol; Govt. Med. Off. and Vacc.

LAMBERT, JOSEPH LABATT DE, — N.S.W.—M.D. Paris 1870.

LA MERT, LIMA ABRAHAM, 86 La Trobe-st. E., Melbourne, Vic.—L.S.A. Lond. 1860; M.D. Erlangen 1862.

LANDVOIGT, FREDERICK, Wodonga, Vic.—M.D. Jena 1857; Pub. Vacc.

LANE, CHARLES TIMON, Footscray (Melbourne), Vic.—M.B. 1885, Ch.R. 1886, Melb.

LANE, JOHN PEARCE, near Stanthorpe, Qu.—M.R.C.S. Eng. 1845. (Retired.)

LANE, THOMAS, Warialda, N.S.W.—L.R.C.S. Irel. 1882; L. *et* L. Mid. K.Q.C.P. Irel. 1883; L. Mid. Rot. Lying-in Hosp. Dub. 1882; Cert. in Sanit. Sci. K.Q.C.P. Irel. 1883; Pub. Vacc.; Govt. Med. Off. Warialda Distr. Hosp. and Gaol; formerly Res. Med. Off. Adel. Gen. and Fev. Hosps. Dub.

LANG, WILLIAM HENRY, Corowa, N.S.W.—M.B. *et* Ch.M. Edin. 1882.

LANGDON, JOHN ARTHUR, Brunner-ton (Westland), N.Z.—L.R.C.P. Edin.; L.F.P.S. Glas. 1874; Pub. Vacc.; late Surg. Army; formerly Surg. Turkish Army; Surg. W. and Brazil Telegraph Co.

LANGFORD, WILLIAM, Kyneton, Vic.—M. *et* L. Mid. R.C.S. Eng.; L.S.A. Lond. 1854; Pub. Vacc.; Health Off. Shire of Gisborne; Hon. Surg. (late Res. Surg.) Kyneton Distr. Hosp.; formerly Res. Surg. Coventry and Warwicksh. Hosps.; Surg. P. and O. Co.'s Serv.

LANGRIDGE, ALBERT HENRY, — Qu.—M.R.C.S. Eng. 1880; L.R.C.P. Edin. 1882.

LANGSTON, WILLIAM, — N.S.W.—M.R.C.S. Eng. 1858.

LAURE, LOUIS THOMAS, 47 Castle-reagh-st., Sydney, N.S.W.—M.D. *et* Ch.D. Paris, 1861.

LAUTERER, JOSEPH, Stanley-st., South Brisbane, Qu.—M.D. Freiburg. 1872; State's Exam. Carlsruhe. 1872; late Med. Off. Hill End Hosp., N.S.W.

LAWRENCE, OCTAVIUS VERNON, 53 Bruenswick-st., Fitzroy (Melbourne), Vic.—M.B. 1868, M.D. 1871, Melb.

LAWRY, THOMAS SPENCER, Auckland, N.Z.—M.B. *et* Ch.M. Edin.; M.R.C.S. Eng. 1883; formerly Asst. House Surg. Leeds Gen. Infirm.

LAWSON, GEORGE LANGRIGG LEATHES, Karangahape-rd., Auckland, N.Z.—L.R.C.P. Edin. 1881; M.R.C.S. Eng. 1882; Hon. Surg. Waiuku Cavalry Vol.; Med. Att. Hibern. Cath. Benef. Soc., Auckl.; late Surg. Anehor Line and Brit. and African S.N. Co.

LAWTON, FREDERICK, Lancefield, Vic.—M.R.C.S. Eng. 1863; L.S.A. Lond. 1864.

LEACOCK, CHARLES GEORGE, Lambton, N.S.W. — M.R.C.S. Eng. 1864; L.R.C.P. Lond. 1874; J.P.; Pub. Vace. Lambton and Wallsend.

LEAHY, THOMAS, Ashburton, Prov. Canterbury, N.Z. — M.B. Dub. 1874; L. et L. Mid. R.C.S. Irel. 1874; A.B. Dub. 1872; J.P.; late Med. Off. Dunstan Hosp. and Clyde Gaol.

LEATHAM, HENRY BLACKBURN, Devon-st., New Plymouth, N.Z. — M.R.C.S. Eng.; L.R.C.P. Edin. et L.S.A. Lond. 1879; formerly Res. Clin. Asst. E. Lond. Childr. Hosp. and Disp. for Women.

LEE, TIMOTHY WOOD, Market-sq., Wollongong, N.S.W. — M.R.C.S. Eng. 1868; L.S.A. Lond. 1867; Pub. Vace.; formerly Sen. House Surg. Halifax Infirmary.

LEE, WALTER, Albert-st., Auckland, N.Z. — Registered in New Zealand.

LEE, WILLIAM POULTON, Church-st., Parramatta, N.S.W. — L.R.C.P. Edin. 1869; M.R.C.S. Eng. 1868.

LE FEVRE, GEORGE, 93 Collins-st. E., Melbourne, Vic. — M.D. 1882, M.B. et Ch.M. 1877, Edin.; L.S.A. Lond. 1877; M.B. Melb. 1878; late Hon. Asst. Surg. Melb. Hosp.

LEGGATT, ALFRED JOHN, Nelson, N.Z. — M.R.C.S. Eng.; L.S.A. Lond. 1866; Health Off. Port Nelson; late Hon. Surg. H. Battery N.Z. Vol. Force; Vis. Med. Off. Sunbury Industr. Sch., Vic.; formerly of the Ind. Med. Serv.

LEHANE, DANIEL, — N.S.W. M.D. Qu. Univ. Irel. 1880; M.D. Roy. Univ. Irel. 1882.

LEMPRIERE, CHARLES LOUIS, "Pelham," Toorak-rd., South Yarra (Melbourne), Vic. — M.B. et Ch.M. Edin. 1884.

LEMPRIERE, CHARLES MONTEIRO D'ALMEIDA, Toorak-rd., South Yarra, (Melbourne), Vic. — M.R.C.S. Eng. 1851.

LONDON, ALFRED AUSTIN, North-ter., Adelaide, S.A. — M.D. 1881, M.B. 1879, Lond.; M.R.C.S. Eng. et L.S.A. Lond. 1878; M.D. (*a.e.g.*) Adel. 1883; Fellowes Gold Medallist; Pub. Vace.; Hon. Med. Off. Adel. Sick Childr. Hosp.; formerly House Surg. Roy. Infirmary, Bristol; House Phys. Middlx. Hosp. and Ophth. Asst. Univ. Coll. Hosp. Lond.

LENTAIGNE, HENRY WESTENRA, Hunter's Hill (Sydney), N.S.W. — L.R.C.S. Irel. 1878; L. et L.M. K.Q.C.P. Irel. 1880.

LEONARD, JOHN, 39 Pitt-st., Redfern (Sydney), N.S.W. — M.R.C.S. Eng. 1873.

LEPERVANCKE, CHARLES MEZIER DE, Narrabri, N.S.W. — M.D. Paris, 1869.

LEPPER, ROBERT JOHN, Pinjarrah, W.A. — L. et L. Mid. R.C.P. et R.C.S. Edin. 1877; R.M.; Pub. Vace.; Govt. Med. Off. Murray Distr.

LETHBRIDGE, CHARLES FREDERICK, "The Mount," Alexandra, Vic. — M.R.C.S. Eng. 1865; L.S.A. Lond. 1877; Surg. Alex. Hosp.; Health Off.; Pub. Vace. Alexandra, Darlingford, Jamieson, Gaffney's Creek, and Wood's Point; late Surg. Thames Hosp. N.Z.; formerly Asst. Surg. Nottingham Hosp.

LETHBRIDGE, ROBERT WELLESLEY, Hamilton, Tas. — M.B. et Ch.M. Edin. 1880; late Med. Off. Gayndah Hosp. Qu.

LEVER, JAMES, Asst. House Surg. Gen. Hosp., Hobart, Tas. — L.R.C.S. Edin. 1859; J.P.; Sec. Tas. Court of Med. Examin.; late Med. Off. Campbelltown Hosp.

LEVINGE, EDWARD GEORGE, Res. Med. Superint. Mt. View Lunat. Asyl., Wellington, N.Z. — M.B. Dub. et L. 1873, L. Mid. 1881, R.C.S. Irel.; late Surg. S.S. "Orient" and S.S. "Dorie;" formerly Asst. Med. Off. Bristol City and Co., Hants Co., and Newc.-on-Tyne Boro. Asyls.; Res. Asst. Surg. Meath Hosp. Dub.

LEVINGE, HENRY MARK, Herbert (Otepopo), Otago, N.Z. — A.B. 1869, M.B. 1870, T. C. Dub.; L.R.C.S. Edin. 1870; Pub. Vace. Hamp. and Otepopo Dists.; late Surg. R.N.

LEVIS, JOHN SAMPSON, Armadale (Melbourne), Vic. — M.D. Qu. Univ. Irel. et M.R.C.S. Eng. 1860; Ret. Fleet Surg.

LEWELLIN, AUGUSTUS JOHN RICHARD, Res. Med. Superint. Melb. Hosp., Melbourne, Vic. — M.B. 1873, Ch.B. 1879, Melb.; L.K.Q.C.P. Irel. 1879; late Hon. Asst. Phys. and Res. Med. Off. Melb. Hosp.

LEWELLIN, JOHN HENRY HILL, 116 Chapel-st., Prahran (Melbourne), Vic. — M.R.C.S. Eng. 1842; J.P.

LEWERS, THOMAS ROSS, "Lyntonstowe," Broughton Creek, N.S.W. — M.B. et Ch.B. Melb. 1880; M.R.C.S. Eng. 1881; Govt. Med. Off.; Pub. Vace.; late Res. Med. Superint. Little Bay Coast Hosp. Syd.; Res. Med. Off. Melb. Hosp. and Melb. Hosp. for Sick Childr.

LEWIS, FREDERICK, Ngarawahia, Prov. Auckland, N.Z. — L.S.A. Lond. 1856; Med. Off. Ngarawahia Hosp.

LEWIS, FREDERICK WILLIAM, Warren, N.S.W. — L.R.C.S. Irel. 1879.

LEWIS, GEORGE ALFRED, Clyde, Prov. Otago, N.Z. — M.B. Trin. Coll. Dub. et L.R.C.S. Irel. 1874; Surg. Dunstan Hosp.; Cons. Phys. Cromwell Hosp.; late Cons. Phys. Southld. Hosp.; Surg. Southld. Vol. Artill.



LEWIS, THOMAS HOPE, Symond-st., Auckland, N.Z.—M.R.C.S. Eng. 1877; L.S.A. Lond. 1876; J.P.; Hon. Med. Off. Anekld. Hosp.; Health Off. Port of Anekld.; Pub. Vacc.; late Res. Med. Off. Thermal Springs Distr.; Med. Off. Rotor. Hosp.; Pub. Vacc. Tauranga Distr.; formerly Surg. R.N.; Author of "Medical Guide to the Mineral Waters of Rotorua."

LIGHTBOURNE, WILLIAM ASHBURN, Hawera, Prov. Taranaki, N.Z.—M.B. Marisch. Coll. and Univ. Aberd. 1858.

LIGHTOLLER, HARRY MARTIN, East-st., Ipswich, Qu.—M.R.C.S. Eng. 1874; L.R.C.P. Edin. *et* L.S.A. Lond. 1875; Hon. Surg. Ipsw. Hosp.; Off. Vis. Hosp. for Insane at Sandy Gallop.

LILLIE, HEINRICH, Morce, N.S.W.—M.D. Bonn 1879; Govt. Med. Off.; Pub. Vacc.

LILLIES, HERBERT, "Dunmore." Sutherland-rd., Armadale (Melbourne), Vic.—M.R.C.S. Eng. 1879; L. *et* L. Mid. R.C.P. Edin. 1882; formerly Surg. Tiverton Infirmary, Devon., Eng.; Asst. House Surg. Devon and Exeter Hosps.

LINDSAY, ROBERT CHARLES, Creswick, Vic.—L.F.P.S. Glas. 1863; Pub. Vacc.

LITTLE, JOSEPH HENRY, Adelaide-st., Brisbane, Qu.—M.B. *et* Ch.M. Edin. 1871; Hon. Med. Off. Brish. Sick Childr. Hosp.; late Res. Med. Off. Melb. Hosp.; Surg. Maryboro' and Charters Towers Hosps., Queensland; formerly Surg. Liverp. Convallesc. Hosp.

LITTLE, WILLIAM, Burwood-rd., Burwood (Sydney), N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1867; late Res. Surg. Charters Towers Distr. Hosp., Qu.

LLEWELLYN, REES, Lascelles-st., Braidwood, N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1865; J.P.; Gov. Med. Off. and Vacc.; Vis. Surg. Braidwood Hosp. and Gaol Hosp.; late Surg. Araluen Hosp.; formerly House Surg. and Clin. Asst. Lond. Hosp.; Anat. Prosect. R.C.S.

LLOYD, FREDERICK, 51 Franklin-st., West Melbourne, Vic.—L.R.C.S. Irel. 1852; M.B. 1870, M.D. 1872, Syd.; J.P.

LLOYD, HENRY SANDERSON, Jun. House Surg. Adel. Hosp., Adelaide, S.A.—M.B. *et* Ch.M. Edin. 1883; M.R.C.S. Eng. 1883; M.B. (*a.c.g.*) Adel. 1884.

LLOYD-APJOHN, GEORGE LAWRENCE MARSHALL, Springsure, Qu.—B.A., M.B. *et* Ch.B., T.C. Dub. 1882; Med. Off. Springs. Hosp.; Govt. Med. Off.; late Res. Med. Off. Syd. Hosp.

LOCK, EZEKIEL JOHN, Vea, Vic.—L.S.A. Lond. 1852; Pub. Vacc. and Health Off.

LOCKING, BENJAMIN, College-Hill, Nelson, N.Z.—L.R.C.P. Lond. 1867; M.R.C.S. Eng. *et* L.S.A. Lond. 1864.

LONG, MARK HENRY, 67 Regent-st., Redfern (Sydney), N.S.W.—M.D. City of New York U.S.A. 1883; L. *et* L. Mid. K.Q.C.P. Irel. 1883.

LOSSBERG, W. HENRY VON, Nicholas-st., Ipswich, Qu.—M.D. Marbg. 1859; M.D. Würzb. 1861; State's Exam. Hesse-Cassel; J.P.; Hon. Surg. Ipsw. Hosp.

LOUGHREY, THOMAS, Corowa, N.S.W.—M.B. 1881, Ch.B. 1882, Melb.; Govt. Med. Off. and Vacc. Corowa; Pub. Health Off. and Vacc. Wahgunyah and Rutherglen, Vic.; late Res. Med. Off. Melb. Hosp.

LOVE, WILTON WOOD RUSSELL, —, Qu.—M.B. *et* Ch.M. Edin. 1884.

LOVEGROVE, JAMES FRANCIS, Sophia-st., Timaru, Prov. Canterbury, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1860.

LOVEGROVE, THOMAS HENRY, Derby, W.A.—M.R.C.S. Eng. 1867; Govt. Med. Off. Kimberley Dist.

LOVELL, ROBERT HAYNES, 26 Wynyard-sq., also Victoria-st., Darlinghurst, Sydney, N.S.W.—M.R.C.S. Eng. 1878; L.R.C.P. Lond. 1879; Dist. Surg. Syd. Hosp.; Hon. Surg. Sick Childr. Hosp. Syd.; formerly House Phys., Surg., Res. Acc. and Asst. Patholog. St. Mary's Hosp. Lond.

LOW, CHARLES, Res. Med. Off. Southland Hosp., Invercargill, Prov. Otago, N.Z.—M.B. *et* Ch. M. Edin. 1881; Bronze Medals in Botany, Mat. Med., and Pract. Phys. Edin. Univ.; Pub. Vacc.

LOW, WILLIAM HOUSTON, Ballarat, Vic.—L.R.C.S. Edin. 1883.

LOWES, SEPTIMUS, Res. Med. Off. Syd. Hosp., Sydney, N.S.W.—M.B. Durh. 1883; L.R.C.S. Edin. 1882; L.S.A. Lond. 1879; formerly Sen. House Surg. Ingham Infirmary, S. Shields, and Asst. House Surg. Darlington Hosp. and Disp.

LUCAS, THOMAS PENNINGTON, Bank and Cecil sts., South Melbourne, Vic.—L.S.A. Lond.; L.R.C.P. Edin. 1870; M.R.C.S. Eng. 1871.

LURZ, ALBIN, 107 Wellington-st., Windsor, also at 128 Collins-st. E., Melbourne, Vic.—M.D. Würzb. 1872; State's Exam. Muine 1872.

LYDEN, MICHAEL JOHN, —, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1877; L. Mid. Coombe Hosp., Dub. 1877.

LYNCH, PETER, Smythesdale, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885; L. *et* L. Mid. F.P.S. Glas. 1885; Surg. S.S. "Carlisle Castle."

LYONS, WILLIAM. 1 Price's-ter., Gibbs-st., Fortitude Valley, also at 214 Queen-st., Brisbane, Qu.—M.R.C.S. Eng. 1861; L.R.C.P. Lond. 1862.

LYONS, HARRY SYDENHAM, late Dep. Med. Supt. Lunat. Asyl., Beechworth, Vic.—M.B. *et* Ch.B. Glas.; L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1879.

LYTTLETON, WILLIAM MARGRAVE, Adelong, N.S.W.—M.R.C.S. Eng. 1868; L. *et* L. Mid. R.C.P. Edin. 1869; M.D. Columbia 1867; Govt. Med. Off. and Vacc.; late Asst. Med. Off. Quarant. Stat. Vic., and Res. Phys. Melb. Hosp.

MACAFFER, JOHN, Maitaura (Southland), N.Z.—M.B. *et* Ch.M. Glas. 1874.

MCALLISTER, JOHN FRANCIS, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. 1885, Ch.B. 1886, Melb.

MACAN, JAMES JOHN, Immigration Service, Qu.—M.R.C.S. Eng. 1870.

MACANDREW, HERBERT. Macandrew's Bay (Otago), N.Z.—M.B. *et* Ch.M. Edin. 1883.

MACARTNEY, GEORGE WILLIAM, Denham-st., Townsville, Qu.—L.A.H. Dub. 1879; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1881; Govt. Med. and Health Off.; Surg. Qu. Marine Def. Force; late Res. Surg. Ipswich Hosp.; Qu. Immigr. Serv.

MCBREARTY, JAMES, Eber-st., Outram, Prov. Otago, N.Z.—L.F.P.S. Glas. 1860; Hon. Surg. West Taieri Rifle Vol.

MCBURNEY, ROBERT, Mackay, Qu.—M.D. *et* L.R.C.P. *et* R.C.S. Edin.; Surg. Mackay Hosp.; Surg. Qu. Vol. Force; late Vis. Med. Off. St. Joseph's Orphanage, Mackay; Govt. Med. and Health Off.

MCCALL, JOHN, Ulverston, Tas.—M.B. *et* Ch.M. Glas. 1881; formerly House Surg. Glas. Roy. Infirmary; Act. Supt. Greenock Infirmary; Sen. Asst. Ophth. Instit. Glas., Glas. Hosp. and Disp. for Dis. of Ear.

MCCALL, ROBERT, Euroa, Vic.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1883.

MCCARTHY, CHARLES, Med. Superint. Inebriates' Retreat, Northcote, Vic.—L.F.P.S. Glas. 1846; M.B. *et* M.D. Melb. 1862.

MCCARTHY, CHARLES EDWARD DE LACY, Hokitika, N.Z.—M.B. Trin. Coll. Dub. 1873.

MCCARTHY, CHARLES LOUIS, Albert-st., Footscray (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1882.

MCCARTHY, CHARLES WILLIAM, 207 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.D. Brux. 1881; M. 1883, L. 1872, K.Q.C.P. Irel.; L. 1872, F. 1881, R.C.S. Irel.; Hon. Phys. St. Vincent's Hosp. Syd.; formerly Med. Off. of Health Marfield, Clomnel, Irel.

MCCAUSLAND, EDMOND, "Warrock," Edenhope, Vic.—L.F.P.S. Glas. 1863.; Pub. Vacc.

MCCAW, HUGH, Mosgiel, Prov. Otago, N.Z.—M.B. *et* Ch.M. Glas. 1877; late Coroner.

MCCLURE, WILLIAM GEORGE, ——— N.S.W.—M.R.C.S. Eng.; M.D. *et* L. Mid. Glas. 1847; late Surg. Invercargill Vol. Artill.; Surg. Hosp., Gaol. Police; Coroner and Health Off. Southld. N.Z.

MCCONNOCHIE, JAMES, Ballarat, Vic.—M.D. Glas. 1872.

MACCORMICK, ALEXANDER, 205 Macquarie-st., also Syd. Univ., Sydney, N.S.W.—M.D. 1885, M.B. *et* Ch.M. 1880, Edin.; M.R.C.S. Eng. 1881; Demonstr. of Phys. and Hist. Syd. Univ.; Hon. Asst. Surg. Prince Alfred Hosp. Syd.; Vis. Med. Off. Randwick Asyl. Destit. Childr.; late Demonstr. of Anat. Syd. Univ.; formerly Asst. to Prof. of Phys. Univ. Edin.; Sen. House Surg. Liverp. Roy. Infirmary.

MCCREA, WILLIAM, 5 Grey-st., East Melbourne, Vic.—M.R.C.S. Eng. 1833; L.S.A. Lond. 1834; M.B. Lond. 1848; M.B. Melb. 1868 (*a.e.g.*); late Chief Med. Off. Vic. Govt.

MCCREERY, JAMES VERNON, Med. Superint. Metrop. Lunat. Asyl., Kew (Melbourne), Vic.—L.R.C.S. Irel. 1864; late Med. Superint. Ararat Lunat. Asyl.

MCCULLOCH, STANHOPE HASTINGS, 376 Pitt-st., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1877; Surg. N.S.W. Vol. Force; formerly House Surg. Edin. Roy. Matern. Hosp.

MCDONAGH, PATRICK, "Belmont House," Walker-st., North Shore, also at 165 Liverpool-st., Sydney, N.S.W.—L.R.C.S. Irel. 1857; L.S.A. Dub. 1854; Distr. Surg. Syd. Infirmary; Govt. Vacc.; Perm. Staff Surg. N.S.W. Vol. Forces.

MACDONALD, ALEXANDER, Vincent-st., Auckland, N.Z.—Registered in New Zealand.

MCDONALD, ALEXANDER, McConochie-st., Coleraine, Vic.—L.R.C.S. Edin. 1842; Pub. Vacc.; Health Off. Wannon Shire.

MACDONALD, ARCHIBALD, Sale, Vic.—M.D. Med. C. Penn. U.S.A. 1881; J.P.; Health Off. and Pub. Vacc.

MCDONALD, COLIN COLL, Mount Gambier, S.A.—L.R.C.P. Edin.; L.F.P.S. Glas. 1882; Pub. Vacc.

MCDONALD, DONALD STUART, Med. Superint. Port Curtis and Leichhardt Distr. Hosp., Rockhampton, Qu.—M.B. *et* Ch.M. *et* L. Mid. Edin. 1871.

MACDONALD, JOHN, Chapman's-ter., Stuart-st., Dunedin, N.Z.—*L. et L. Mid. R.C.S. Edin. 1858; L. et L. Mid. R.C.P. Edin. 1864; L. Mid. R.C.S. Eng. 1866; Hon. Phys. Dunedin Hosp.; Lect. on Mat. Med. Otago Univ.*

MACDONALD, ROBERT GORDON, High-st., Dunedin, N.Z.—*L.F.P.S. Glas. 1876; L.R.C.P. Edin. 1881; late Res. Surg. Timaru Hosp.*

MACDONALD, THOMAS FAUSET, Beencleigh, Qu.—*M.B. et Ch.M. Glas. 1882.*

MACDONALD, WILLIAM CRAIG CHRISTIE, Res. Surg. Hosp. for Pacific Islanders, Ingham, Qu.—*M.B. et Ch.M. Glas. 1878; Govt. Med. and Health Off.*

MCDONNELL, EDWARD PATRICK, Forbes, N.S.W.—*L. et L. Mid. K.Q.C.P. Irel. 1878; L.R.C.S. Irel. 1877; L. Mid. Rot. Lying-in Hosp. Dub.; Prizeman; Pub. Vacc.; Med. Off. Forbes Hosp.; formerly Demonstr. of Anat., Sch. of Med. Cath. Univ. Irel.*

MCDOUALL, HERBERT CRICHTON, Tamworth, N.S.W.—*M.R.C.S. Eng.; L.R.C.P. Lond. 1884.*

MACDOUGALL, RICHARD, "Ronald-ton," Glen Innes, N.S.W.—*M.D. 1882, M.B. et Ch.M. 1873, Glas.*

MACFARLANE, ARCHIBALD MARTIN, Res. Med. Off. Hosp. Wangaratta, Vic.—*M.B. Melb. 1881; Health Off. Oxley, Wangaratta, and North Ovens.*

MACFARLANE, COLIN CAMPBELL, Fitzroy (Melbourne), Vic.—*L. et L. Mid. R.C.S. et R.C.P. Edin. 1884; Pub. Vacc.*

MACFARLANE, WILLIAM HOLDSWORTH, "Frescati," New Norfolk, Tas.—*M.B. 1874, Ch.B. 1879, Melb.; Med. Superint. New Norf. Asyl. for the Insane.*

MACGIBBON, W., Queensberry-st., Hotham (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin. 1885; L.F.P.S. Glas. 1885; M.D. Brux. 1885.*

MACGILLIVRAY, PAUL HOWARD, Rowan-st., Sandhurst, Vic.—*M.R.C.S. Eng. 1855; M.A. Aberd. 1851; F.L.S.; late Res. Surg. Sandhurst Hosp.*

MCGOWAN, ROBERT, Willunga, S.A.—*L.F.P.S. Glas. 1851; L.M. Qu. Coll. Belfast, 1848; Pub. Vacc.; Med. Off. Destit. Board.*

MACGREGOR, DUNCAN, Wellington, N.Z.—*M.B. et Ch.M. Edin. 1870; M.A.; Fellow Univ. of N.Z.; Insp. Lunat. Asyls., Hosps., and Charit. Instits. N.Z.; late Prof. of Mental and Moral Philosophy and Political Economy, Otago Univ.; formerly Fergusson Scholar in Mental and Moral Philosophy.*

MACGREGOR, JOHN JAMES, late of Daylesford, Vic.—*M.R.C.S. Eng. 1857; L. et L. Mid. R.C.P. Edin. 1873; Pub. Vacc.; late Hon. Surg. Daylesf. Hosp.; Res. Surg. Dunolly and Daylesf. Hosps.; formerly Res. Surg. Roy. Free Hosp. Lond.*

MCGREGOR, The Hon. WILLIAM, Suva, Fiji.—*C.M.G., M.L.C.; M.B. 1872, M.D. 1874, Aberd.; L. et L. Mid. R.C.P. Edin. et L. et L. Mid. F.P.S. Glas. 1872; Chief Med. Off.; Receiver-General; Act. Colon. Sec.; late Administr. of Govt.; formerly Asst. Govt. Med. Off. Seychelles; Med. Superint. Lunat. Asyl. and Res. Surg. Civil Hosp. Port Louis, Mauritius; formerly Asst. Surg. Roy. Lunat. Asyl. Aberd. and House Surg. and Phys. Glas. Roy. Infirmary.*

MACHATTIE, THOMAS ALFRED, Bathurst, N.S.W.—*M.B. et Ch.M. Edin. 1880; Pub. Vacc.; Hon. Surg. Bathurst Dist. Hosp.; formerly Res. Phys. Roy. Matern. Hosp. Edin.*

MACINERNEY, JAMES RICHARD, 33 Brunswick-st., Fitzroy (Melbourne), Vic.—*L. et L. Mid. K.Q.C.P. Irel.; L.R.C.S. Irel.; L.A.H. Dub. 1873; Health Off. Jika Shire and Collingwood; late Hon. Ass. Phys. Melb. Hosp.*

MACINTIRE, JOHN HENRY LEE, Palmerston North (Prov. Wellington), N.Z.—*M.R.C.S. Eng. 1876; L.S.A. Lond. 1875; formerly House Surg., House Phys., and Res. Obst. Phys. Middlx. Hosp. Lond., Res. Med. Supt. Roy. Inf. Bristol.*

MCINTYRE, PETER, Church-st., Timaru (Prov. Canterbury), N.Z.—*M.B. et Ch.M. Glas. 1869.*

MACIVER, FRANCIS ALPHONSUS, Sandhurst, Vic.—*M.B. et Ch.M. Edin. 1883; M.D. Edin. 1885.*

McKAY, CHARLES, "Belmont House," York and Margaret sts., Sydney, also at Rooty-Hill, N.S.W.—*M.D. St. And. 1843; L.R.C.S. Edin. 1843; J.P.; Pres. N.S.W. Med. Board and Board of Pharm.; Hon. Cons. Surg. and Director Syd. Infirmary.*

McKEE, JAMES CHARLES, Eaglehawk, Vic.—*L.R.C.P. et R.C.S. Edin. 1881; Pub. Vacc.; Health Off. Shires of Huntly and Marong, and Borough of Raywood.*

MACKELLAR, the Hon. CHARLES KINNAIRD, 131, Macquarie-st., Sydney, N.S.W.—*M.B. et Ch.M. Glas. 1871; M.L.C.; Mem. Excent. Council and Cabinet, N.S.W.; Mem. Board of Health of N.S.W.; Exam. in Med. Syd. Univ.; late Med. Adv. to Govt.; Health Off. Port Jackson; Chairman Immigr. Board; Pres. Board of Health; Mem. N.S.W. Med. Board and State Childr. Relief Board.*

L. BRUCK, Importer of Books on Medicine, Surgery, &c.,



MACKELLAR, EDWARD DUNCAN MONTGOMERIE, St. Mary's Parsonage, Parnell (Auckland), N.Z.—M.D. 1881, M.B. *et* Ch.M. 1877, Glas.; Hon. Med. Off. (late Res. Surg.) Auckland Dist. Hosp.; late Lect. on Path. and Moroid Anat. Otago Univ.

MCKENNA, JEREMIAH, Shepparton, Vic.—M.D., Ch.M., L. *et* L.M. Qu. Univ. Irel. 1881.

MACKENZIE, JOHN HUGH, Parker-st., Bega, N.S.W.—F. *et* L.R.C.S. Edin. 1880; late Govt. Med. Off. and Pub. Vacc. Temora Distr.; Med. Off. Temora Hosp.

MACKENZIE, WALTER FAWKES, 187 Liverpool-st., Sydney, N.S.W.—L.S.A. Lond. 1859; M.R.C.S. Eng. 1859; L.R.C.P. Edin. 1861; Mem. N.S.W. Med. Board; Chief Med. Ref. Aust. Mut. Prov. Soc.

MCKILLOP, ROBERT, "Ellesmere," Goulburn, N.S.W.—L. *et* L. Mid. R.C.P. Edin. 1873; L. *et* L.M. F.P.S. Glas. 1872; F.R.C.S. Edin. 1881; J.P.; Hon. Med. Off. Goulb. Hosp.; Pub. Vacc.; late Surg. Gundagai Hosp. and Gaol; Govt. Med. Off. and Vacc. Gundagai Distr.

MCKINLAY, ELLAR MCKELLAR, Dunggog, N.S.W.—L.F.P.S. Glas. 1837; late Govt. Med. Off.; Pub. Vacc.

MACKINTOSH, ALEXANDER, late of Mitchell (Sunny Corner), N.S.W.—M.B. *et* Ch. M. Glas. 1874; late Govt. Med. Off.; Surg. Sunny Corner Silver Mines; J.P. in Queensland; late Res. Surg. Ipswich Hosp. Qu.

MACKINTOSH, JAMES SUTHERLAND, Glanville, S.A.—M.D. 1838, L.R.C.S. 1837, Edin.; M.R.C.S. Eng. 1842; Pub. Vacc.; Hon. Surg. Adel. Convalescent Hosp.; Health Off. Semaphore Corpor.

MACKLEY, WILLIAM RANDALL, Caversham (Dunedin), N.Z.—M.R.C.S. Eng. 1855; L.S.A. Lond. 1853; Army Med. Staff.

MACKY, JAMES, ——— N.S.W.—L.F.P.S. Glas. 1885; L.R.C.P. *et* R.C.S. Edin. 1885.

MACLAHLAN, DONALD ARCHIBALD, "Bradley's Cottage," Stirling East, S.A.—L. *et* L. Mid. F.P.S. Glas. 1868; J.P.; Med. Off. Destit. Board; Pub. Vacc.; late Sen. Hon. Surg. Kapunda Hosp.

MACLACHLAN, HUGH KENNEDY, Roxburgh, Prov. Otago, N.Z.—L.R.C.P. Edin. *et* L.F.P.S. Glas. 1866; Pub. Vacc.; formerly Surg. Army.

MACLAURIN, HENRY NORMAN, 155 Macquarie-st., Sydney, N.S.W.—M.D. Edin. 1857; L. *et* L. Mid. R.C.S. Edin. 1857; M.A.; Med. Adv. to Govt.; Chairm. Immigr. Board; Health and Immigr. Off. Port Jackson; Pres. Board of Health; Cons. Phys. Priv. Med. and Surg. Home,

Darlinghurst; Hon. Cons. Med. Off. Syd. Hosp.; Princip. Med. Ref. Mut. Life Ass.; Exam. in Med. Syd. Univ.; formerly Asst. Surg. Greenwich Hosp.

MCLEAN, ALEXANDER, Sale, Vic.—M.B. *et* Ch.M. Aberd. 1882; Pub. Vacc. at Stratford.

MCLEAN, DAVID PURDIE, Cecil-st. S., Williamstown, Vic.—L.R.C.S. Edin. 1844; L.S.A. Lond. 1849; Health Off. Hobson's Bay and Shire of Wyndham; Staff Surg. Vic. Nav. Forces.

MACLEAN, HECTOR RATH, Williams-town, Vic.—M.B. *et* Ch.M. Edin. 1885.

MCLEAN, WILLIAM HENRY, Dunedin, N.Z.—M.B. *et* Ch.M.

MACLENNAN, JOHN NORMAN EMLIE, ———, N.S.W.—M.B. *et* Ch.M. Aberd. 1883; late Surg. P. and O. Co.'s Serv.

MACLENNAN, WARWICK GUY, Clunes, Vic.—L.R.C.P. Edin. 1881; M.R.C.S. Eng. 1881.

MCLEOD, JAMES, 159 Liverpool-st., Hyde Park, Sydney, N.S.W.—M.B. Edin. 1884; Ch.M. Glas. 1884; Surg. N.S.W. Vol. Force.

MCLEOD, JOHN, Ross (Westland), N.Z.—M.D. *et* Ch.M. Bishop's Coll. Montreal, Canada, 1876; Surg. Superint. Ross Hosp.; Pub. Vacc.

MCMAHON, JOHN, Rutherford-st., Avoca, Vic.—L.C.P.S. Low. Can. 1852; Health Off.

MACMANUS, AUGUSTUS HENRY, Camperdown, Vic.—L.F.P.S. Glas. 1863; L.M. Coombe Hosp. Dub. 1862.

MCMASTER, ROBERT DICKIE, Immigr. Serv., N.S.W.—M.D. Qu. Univ. Irel. 1876; L.R.C.P. *et* R.C.S. Edin. 1875; late Res. Med. Off. Prince Alfred Hosp. Syd.; formerly Res. Clin. Surg. Asst. and House Phys. Liverp. Roy. Infirm.

MCMATH, ARTHUR WILLIAM, Dunggog, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1883; L.R.C.S. Irel. 1880; L. Mid. Rot. Lying-in Hosp. Dub. 1882; Govt. Med. Off.; Pub. Vacc.

MCMILLAN, NEIL, Murchison, Vic.—M.D. Glas. 1840.

MCMILLAN, THOMAS LAW, 97 Toorak-rd., South Yarra (Melbourne), Vic.—L.R.C.S. Edin. 1859; M.D. St. And.; L.R.C.P. Edin. 1869; Hon. Cons. Phys. Vic. Asyl. and Sch. for Blind; late Phys. Kyneton Dist. Hosp. and Alfred Hosp. Melb.

MCMULLEN, HAMILTON, Hawthorn (Melbourne), Vic.—M.B. Dub. 1871; L. *et* L. Mid. R.C.S. Irel. 1872.

MACMULLEN, JAMES CARNEGIE, Alten-rd., Auckland, N.Z.—*L. et L. Mid. K.Q.C.P. Irel. et L.R.C.S. Irel.* 1881; *L.M. Rot. Hosp. Dub.* 1881; *Hon. Phys. Auckl. Hosp.*; late *Med. Off. Coromandel Hosp.*

MACMULLEN, JOHN JOSEPH KYAN, Kiamo, N.S.W.—*L.R.C.P. Edin.* 1862; *L.F.P.S. Glas.* 1862; *L.A.H. Dub.* 1857.

McMURRAY, WAHAB, 32 College-st., Hyde Park, Sydney, N.S.W.—*M.D. et Ch.M. Qu. Univ. Irel.* 1881; *L.M. K.Q.C.P. Irel.* 1882; *J.P.*; late *Med. Off. Walgett Hosp.*; *Govt. Med. Off. and Pub. Vace. Walgett.*

MACNAMARA, PATRICK JOSEPH, Warrnambool, Vic.—*L.R.C.S. Irel.* 1870; late *Res. Surg. Melb. Hosp.*; *Health Off. Belfast, Vic.*

MACNEECE, JOHN MOORE, Deloraine, Tas.—*L.F.P.S. Glas.* 1854; *J.P.*; *Distr. Med. Off.*; *Pub. Vacc.*; *Coroner*; formerly *Asst. Surg. Army.*

MCNEELY, HUGH, Rockhampton, Qu.—*M.D. et Ch.M. Glas.* 1860; late *Govt. Med. Off. Qu. Centr. Ry. Works and Emerald Centr. Ry.*

MACPHERSON, JAMES, Gala-st., Invercargill (Southland), N.Z.—*M.B. et Ch.M. Edin.* 1883; *Med. Ref. Govt. Life Ass. Soc.*; *Hon. Surg. Sonthld. Hosp.*; *Hon. Snrg. G Battery N.Z. Vol. Artill.*

MACQUEEN, ARCHIBALD JOHN, 173 Liverpool-st., Hyde Park, Sydney N.S.W.—*F.R.C.S.*; *L. et L. Mid. R.C.P. Edin.* 1871; *J.P.*; formerly *House Surg. Glas. Roy. Infirm. and Glas. Lying-in Hosp.*; *House Surg. Lock Hosp.*

MACRURY, JOHN, Brougham-st., Wellington, N.Z.—*M.B. et Ch.M. Glas.* 1877; formerly *House Surg. and House Phys. Western Infirm. Glas.*, and *Asst. Phys. Disp. for Skin Dis. Glas.*

MACSWINNEY, GEORGE HENRY, "Waterton," Norwood-st., Petersham (Sydney), N.S.W.—*M.D. et M. Ch. Qu. Univ. Irel.* 1871; *L. Mid. Edin.*; *Fell. Obst. Soc. Lond.*; formerly *House Surg. Liverp. Infirm. for Childr.*; *Distr. Surg. Dikoya and Haldamulla, Ceylon.*

MACVEAN, PETER, Wedderburn, Vic.—*M.D. Glas.*; *L.R.C.S. Edin.* 1852; *J.P.*; *Pub. Vacc.*; *Health Off. Shire of Korong.*

MADDEN, HENRY MURRAY, — Tas.—*L.A.H. Dub.* 1868; *M.D.* 1868, *Ch.M.* 1870, *Qu. Univ. Irel.*; formerly *Govt. Med. Off. Jamaica 1872-74.*

MADDON, WILLIAM GORDON, Launceston, Tas.—*M.R.C.S. Eng.* 1867; *L.R.C.P. Lond.* 1868; *J.P.*; *Mem. Tas. Courts Med. and Dental Exam.*; *Surg. North. Rifle Reg.*; late *House Surg. Launce. Gen. Hosp.*; formerly *Asst. Med. Off. Broadmoor Asyl.*

MAFFEY, JOHN, "Ripon House, Alma-rd. W., St. Kilda (Melbourne), Vic.—*L. et L. Mid. R.C.P. et R.C.S. Edin.* 1869; *Hon. Surg. Homoeop. Hosp. Melb.*; formerly *House Surg. Manchester Homoeop. Hosp.*; *Phys. Bradford (Yorks.) Homoeop. Instit.*; Author of "Scarlet Fever."

MAGAREY, SYLVANUS JAMES, North-ter., Adelaide, S.A.—*M.B. Melb.* 1873; late *Mem. of Counc. Adel. Roy. Soc.*; *Hon. Phys. Adel. Childr. Hosp.*; Author of "Infant Mortality in S.A."

MAGUIRE, STANISLAUS, Bank-st., Molong, N.S.W.—*L.R.C.S. Irel.* 1876; *L. et L. Mid. K.Q.C.P. Irel.* 1877; *Govt. Med. Off.*; *Pub. Vacc.*; *Capt. 2nd Reg. N.S.W. Vol. Inf.*; late *Surg. P. and O. Co.*

MAHER, CHARLES HENRY, Res. Surg. St. Vincent's Hosp., Darlinghurst, Sydney, N.S.W.—*M.R.C.S. Eng.* 1884; *L.* 1883. *L. Mid.* 1884, *K.Q.C.P. Irel.*

MAHER, WILLIAM ODILLO, 20 College-st., Hyde Park, Sydney, N.S.W.—*M.D. et Ch.M. et L. Mid. Qu. Univ. Irel.* 1881; *M.R.C.S. Eng.* 1882; *M.D. Syd.* 1884; *L. Mid. Rot. Hosp. Dub.* 1880; *Mem. Ophth. Soc.*; *Hon. Ophth. Surg. Syd. Hosp.*; *Ophth. Surg. Govt. Asyls. Liverpool and Parramatta*; *Hon. Surg. St. Vinc. Hosp. Syd.*; formerly *House Surg. and Clin. Asst. Roy. Lond. Ophth. Hosp.*

MAHON, GEORGE ANNESLEY DERVILLE, Caversham (Dunedin), N.Z.—*M.* 1862, *L. Mid.* 1863, *R.C.S. Eng.*; *L.S.A. Lond.* 1862; formerly *Med. Off. Apsley-Guise Dist. and Workh. Woburn Union. and Wovenden Dist. Newport-Pagnell Union*; *House Surg. Res. Obst. Off. and Regist. St. Mary's Hosp.*; *House Surg. Lock Hosp. Lond.*

MAHON, HENRY GREENWOOD, Wellington, N.Z.—*L.R.C.S. Irel.* 1880; *L. Med. et Mid. K.Q.C.P. Irel.* 1881.

MAHONY, EUGENE AUGUSTUS, p.r.: 137 Blanche-ter., Victoria-parade, East Melbourne, Vic.—*M.R.C.S. Irel. et L.A.H. Dub.* 1849; *L. Mid. Rot. Lying-in Hosp. Paris. et La Maternité Lying-in Hosp. Paris*; travelling *Med. Ref. Life Ass. Soc.*

MAILER, MELROSE, cor. of Rathdown and Freeman sts., North Carlton, Melbourne, Vic.—*M.B.* 1883, *Ch.B.* 1885, *Melb.*; late *Res. Surg. Melb. Hosp.*; *Asst. Med. Off. Bendigo Hosp.*, *Sandhurst*, and *Res. Med. Superint. Ent-paw-paw Sanat. Williamst.*

MAIN, HARRY FINDLAY, Malmesbury, Vic.—*M.B.* 1884, *Ch.B.* 1885, *Melb.*; *Pub. Vacc.*; *Health Off.*

MALCOLMSON, JOHN FINLAY, 44 Rouse-st., Port Melbourne, Vic.—L.F.P.S. Glas. 1885; L.A.H. Dub. 1882.

MALLAM, GEORGE BESSANT, Parkin-ter., Glenelg, S.A.—L. et L. Mid. R.C.P. Edin. 1876; M.R.C.S. Eng. 1875; Pub. Vacc.

MALLAM, LAURENCE GEORGE, "Glen-hurst," Armidale, N.S.W.—M.F. et Ch.M. Edin. 1884; M.R.C.S. Eng. 1884; Vis. Surg. Armd. Hosp.; formerly Demonstr. of Anat. Edin. Univ.

MALONE, JONATHAN HILL, South-bridge (Canterbury), N.Z.—B.A. Dub. 1875; M.B. Dub. 1876; L. et L. Mid. R.C.S. Irel. 1876.

MANN, JAMES, Na Durulolo (Rewa Distr.), Fiji.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1877; Mem. Geogr. Soc. Lond.; Distr. Med. Off.; late Chief Med. Off. Destit. Poor Dep. S.A.; formerly Asst. Med. Off. Distr. Asyl. Inverness.

MANNING, FREDERIC NORTON, Woolwich-rd., Hunter's Hill (Sydney), N.S.W.—M.R.C.S. Eng. 1860; L.S.A. Lond. 1860; M.D. St. And. 1862; J.P.; Inspec. Gen. of Insane N.S.W., (Office: Asyl. for the Insane, Callan Park); Exam. in Med. Syd. Univ.; Director Prince Alfred Hosp. Syd.; late Med. Superint. Gladesville Hosp. Insane; formerly Res. Med. Off. York Disp.

MARANO, GREGORI VINCENZO, 261 Elizabeth-st., Sydney, N.S.W.—M.D. Naples, 1871; Consul for Italy in N.S.W.

MARCHBANK, JOHN, Terang, Vic.—M.B. et Ch.M. Edin. 1875; Pub. Vacc.; formerly Surg. Pacific S.N. Co.'s Serv.; Asst. Surg. Cousett Iron Works Co. Eng.

MARGETTS, FREDERICK, Albion-st., Warwick, Qu.—M.R.C.S. Eng. 1838; L.S.A. Lond. 1837; J.P.; Hon. Surg. Warw. Hosp.; Govt. Med. and Health Off.; formerly Cert. Fact. Surg. and Distr. Med. Off. Yeovil Union, Somerset, Eng.

MARKEY, JAMES, 12 Regent-st., Redfern (Sydney), N.S.W.—L.R.C.S. Irel. 1864; L.R.C.P. Edin. 1865; late House Surg. Syd. Infirm.; Govt. Med. Off. Richmond River Distr.

MARKHAM, WILLIAM, Port Augusta, S.A.—M.D. Coll. Phys. and Surg. Columbia Coll. New York, U.S.A. 1870; J.P. Med. Off. Port Aug. Hosp.; Health Off.; Pub. Vacc.

MARKS, CHARLES FERDINAND, Wick-ham-ter., Brisbane, Qu.—M.D. Qu. Univ. Dub. 1874; M.R.C.S. Eng. et L. Mid. K.Q.C.P. Irel. 1875; L. Mid. Rot. Hosp. Dub. 1874; Surg. Queensl. Defence Force; Mem. Qu. Med. Board and Cent. Board of Health; Govt. Med. Off.

MARKS, EDWARD GEORGE KEIGHLY, Immigr. Serv., Qu.—L.R.C.S. Irel. 1875; M.D. et Ch.M. Qu. Univ. Irel.; L. Mid. K.Q.C.P. Irel. 1876; L.M. Rot. Hosp. Dub. 1875.

MARLEY, WILLIAM LANE, Port Douglas, Qu.—M.R.C.S. Eng. 1871; J.P.; Med. Off. Pt. Douglas Hosp.; late Vis. Surg. Stanthorpe Hosp.

MARR, JOSEPH BELL, Ballan, Vic.—L. et L. Mid. F.P.S. Glas. 1860; L. et L. Mid. R.C.P. Edin. 1864; Health Off.; Pub. Vacc.; late Surg. Parkes Hosp. N.S.W.

MARRINER, HUGH, Palmerston North, Prov. Wellington, N.Z.—M.B. et Ch.M. Edin. 1870; Pub. Vacc.; late Res. Med. Off. Clayton Hosp. Wakefield, 1870-74.

MARSDEN, CHARLES GEORGE WIL-son, 137 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.B. Trin. Coll. Dub. 1862; L.R.C.S. Edin. 1873.

MARSHALL, EDMUND HENRY, Vic-toria-avenue, Wanganni, N.Z.—M. 1858, L. Mid. 1859, R.C.S. Eng.; M.D. St. And. 1862.

MARSHALL, GEORGE, 193 Liverpool-st., Sydney, N.S.W.—M.D. Glas. 1849; L.R.C.S. Edin. 1850; Mem. N.S.W. Board of Health; Hon. Cons. Med. Off. Syd. Hosp.; late Surg. Albert Memorial Hosp. Wollongong.

MARSHALL, GEORGE ARCHIBALD, 241 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.B. et Ch.B. Dub. 1882.

MARSHALL, HEZLETT HAMILTON, 193 Liverpool-st., Sydney, N.S.W.—L.R.C.P. et R.C.S. Edin. 1885; L.F.P.S. Glas. 1885.

MARSHALL, JOSEPH, Bega, N.S.W.—M.B. et Ch.B. Trin. Coll. Dub. 1876.

MARTIN, ALBERT, Wellington, N.Z.—M.B. Lond. et M.R.C.S. Eng. 1883.

MARTIN, THOMAS MORGAN, 241 Elizabeth-st., Hyde Park, Sydney, N.S.W.—A.B.T.C. Dub.; L. et L. Mid. R.C.P. et R.C.S. Edin. 1879; formerly Med. Off. Health Piltown Distr. Disp. Irel.

MARTIN, ROBERT, "Octagon," Dunedin, N.Z.—L.F.P.S. Glas.; L. et L.M. R.C.P. Edin. 1872; late Surg. Reefton Hosp.

MASON, HARRY WHARTON, Tumut, N.S.W.—M.B. et Ch.M. Edin., 1879; Govt. Med. Off.; Pub. Vacc.

MASON, JOHN BRIDGES, Longford, Tas.—M.R.C.S. Eng. 1858; L.M. Eng. 1858; L.R.C.P. Edin. 1860; J.P.; Coroner; Pub. Vacc.

MASON, WILLIAM, Fitzroy-st., St. Kilda, and at 159 Colliers-st. E., Mel-bourne, Vic.—M.R.C.S. Eng. 1853; L.M. Eng. 1858; late Coroner and J.P. Tas.



MASSEY, HARRY MASSEY, Wallsend, N.S.W.—L.R.C.P. Lond.; M.R.C.S. Eng. 1882.

MASSY, EYRE HENRY CHARLES, Daylesford, Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1870; Health Off. Shire of Mt. Franklin; late Res. Surg. Daylesford Hosp.; House Surg. St. Arnaud Hosp.; Dep. Coron.

MATHESON, HENRY ALEXANDER RIGBY, Beaconsfield, Tas.—L.R.C.P. Edin. et L.F.P.S. Glas. 1882.

MATHESON, MURDOCH, Aramae, Qu.—M.D. Qu. Coll. et R.C.P.S. Kingston, Canada, 1870; J.P.; Med. Off. Aramae Hosp.; Govt. Med. Off.

MATTHEWS, JAMES FORRESTER, ———, Vic.—M.R.C.S. Eng. 1869; L.S.A. Lond. 1868; late Health Off. and Pub. Vacc. Rosedale.

MATTHEWS, THOMAS, Nowra (Shoalhaven), N.S.W.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1880; Govt. Vacc.

MAUNSELL, HENRY WIDENHAM, Pitt-st., Dunedin, N.Z.—M.R.C.S. Eng.; M.B. Dub. et L. Mid. K.Q.C.P. Irel. 1867; City Health Off.

MAXTON, LAURENCE, Gympie, Qu.—L. et L. Mid. R.C.S. et R.C.P. Edin. 1877.

MAXWELL, GEORGE, Winchelsea, Vic.—L.F.P.S. Glas. 1859.

MAY, THOMAS HENRY (of Drs. May and Thomas), Bundaberg, Qu.—M.D. Qu. Univ. Irel. et L.S.A. Lond. 1878; M.R.C.S. Eng. 1879; J.P.; Surg. Bundab. Hosp.; Govt. Health and Med. Off. Port and Town of Bundab.; formerly Surg. Regist. Westm. Hosp.

MAYHEW, WILLIAM, Newcastle, W.A.—Registered in W.A.; Pub. Vacc. and Dist. Med. Off. Toodyay.

MAYO, GEORGE, Adelaide, S.A.—M. 1829, F. 1851, R.C.S. Eng.; L.S.A. Lond. 1828; J.P.; Hon. Cons. Surg. Adel. Hosp.; Pres. S.A. Med. Board; Hon. Colonel V.M.F.

MEADOWS, HENRY FREDERICK, Sheffield (Canterbury), N.Z.—M.R.C.S. Eng. 1858; formerly Surg. Army.

MEEKE, ARTHUR HENRY, Candelco, N.S.W.—M.B. et Ch.B. Dub. 1885.

MEGGINSON, ARCHIBALD MEGGET, 177 Liverpool-st., Hyde Park, Sydney, N.S.W.—M.B. et Ch.M. Edin. 1878; late Gov. Med. Off. Greenough, W.A.

MENZIES, EDWARD, Olive-sq., Napier, N.Z.—M.R.C.S. Eng. 1841; Mem. Med. Board under Mil. Pensions Act; late Surg.-Supt. Hawkes' Bay Hosp.; formerly Hon. Insp. Gen. Hosps. H.M.S. Mil.; Prof. of Med. Univ. Buenos Ayres.

MERRIFIELD, SYDNEY SARGENT, Casterton, Vic.—M.R.C.S. Eng. 1883; L.S.A. Lond. 1883.

METCALFE, PETER HERBERT, Norfolk Island, N.S.W.—M.R.C.S. Eng. 1876; Surg. Milanese Mission; formerly Res. Asst. House Surg. Leeds Gen. Infirm.

MEYER, FELIX HENRY, "Warwick House," cor. of Grattan and Drummond sts., Carlton (Melbourne), Vic.—M.B. et Ch.B. Melb. 1880; Hon. Med. Off. Jewish Orphan and Neglected Childr. Aid Soc.; Hon. Med. Off. Melb. Jewish Philanthr. Soc. and Hebrew Ladies' Benev. Soc.; late Res. Surg. Melb. Lying-in Hosp. and Melb. Hosp.

MEYERS, HERBERT HENRY, Melbourne, Vic.—L. et L. Mid. R.C.P. Edin. 1881; M.R.C.S. Eng. 1881.

MEYLER, HENRY, Winchelsea, Vic.—L.A.H. Dub. 1849.

MICKLE, ADAM FREDERICK JOHN, 243 High-st., and Papanni-rd., Christchurch, N.Z.—M.B. et Ch.M. 1878, M.D. 1880, Aberd.; L.R.C.P. 1875, L. 1875, F. 1882, R.C.S. Edin.; late House Surg. and Vis. Phys. Chesh. Hosp.

MIDDLETON, CHARLES FREDERICK, Gunnedah, N.S.W.—M.R.C.S. Eng. 1876; L.R.C.P. Kdin. 1877; L.S.A. Lond. 1877.

MIDDLETON, JAMES, ———, Vic.—M.B. et Ch.M. Edin. 1873.

MIDDLETON, WILLIAM, Mittagong, N.S.W.—L.R.C.P. Edin. 1883; L.F.P.S. Glas. 1883; Surg. Joadja Creek Kerosene Shale Mines.

MILFORD, FREDERICK, 265 Elizabeth-st., Sydney, N.S.W.—M. et L. Mid. R.C.S. Eng. 1856; M.D. Heidelberg, 1856; L.R.C.P. Lond. 1868; M.D. Syd. 1883 (*u.e.g.*); Lect. on Surg. Syd. Univ.; Mem. N.S.W. Med. Board.

MILLER, HUBERT LINDSAY, Warrnambool, Vic.—L. et L. Mid. R.C.S. et R.C.P. Edin. 1878; M.D. et Ch.D. et Obs.D. Brussels 1879; late Res. Med. Superint. Melb. Hosp.; formerly House Surg. Oldham Infirm. and House Phys. Glas. Roy. Infirm.

MILLER, WILLIAM FRANCIS, Maryborough, Vic.—M.B. et Ch.B. Melb. 1882; M.R.C.S. Eng. 1884; L. et L. Mid. R.C.S. et R.C.P. Edin. 1883; Health Off. Maryb. and Carisbrook.

MILNE, JAMES, Bannundri (Northern Territory), S.A.—M.B. et Ch.M. Edin. 1883.

MIRBACH, BARON RUDOLPH VON, Waipawa (Hawke's Bay), N.Z.—M.D. et Ch.D. Munich, 1872; formerly Surg. Franco-Prussian War.

MITCHELL, HENRY ST. JOHN, Res. Med. Off. Hosp. Kyneton, Vic.—*L. et L. Mid. R.C.P. Edin.* 1883; *L. et L. Mid. F.P.S. Glas.* 1883; late Res. Surg. Melb. Sick Childr. Hosp.

MITCHELL, JAMES, Narrandera, N.S.W.—*M.B. et Ch.M. Aberd.* 1884; Hon. Med. Off. Narrand. Hosp.; Govt. Med. Off.; Pub. Vaec.

MITCHELL, JAMES THOMAS, St. Vincent-st., Port Adelaide, S.A.—*M.B. et Ch.M.* 1879, *M.D.* 1885, *Aberd.*; *M.R.C.S. Eng.* 1879; Health Off.; Pub. Vaec.; formerly House Surg. Radeliffe Infirm. Oxford.

MOFFITT, JOHN ERNEST JAMES, 15 Eyre-st., Ballarat, Vic.—*L. et L. Mid. K.Q.C.P. Irel.* 1878; *L.R.C.S. Irel.* 1878; late House Surg. Syd. Infirm.: Aetg. Res. Med. Off. Ball. Hosp.

MOHS, ERNEST JOHANN RUDOLPH, Charters Towers, Qu.—*M.D. et Ch.D. et O.D. Berlin and Halle,* 1865; Govt. Med. Off.; Surg. Hosp. Ch. T.; Surg. Qu. Defence Force; late Aet. Govt. Med. and Health Off. for Cooktown; Med. Off. Mitchell and Warrego Dists. Hosp.; Surg. Hodgkinson Goldfield Dist. Hosp.

MOIR, HENRY CHRISTOPHER, "Richmond House," Lorne-st., Summerhill (Sydney), N.S.W.—*M.D. City of New York, U.S.A.,* 1882.

MOIR, JAMES, Tauranga, Prov. Auckland, N.Z.—*M.B. et Ch.M. Glas.* 1875; formerly Phys. Acc. Glas. Lying-in Hosp.; House Surg. Glas. Lock Hosp. and House Phys. Glas. Roy. Infirm.

MOLLISON, CRAWFORD HENRY, late Res. Med. Off. Melb. Hosp., Melbourne, Vic.—*M.B.* 1884, *Ch.B.* 1885, *Melb.*

MOLLOY, CHARLES HENRY, —, Vic.—*M.B. et Ch.B. Melb.* 1886.

MOLONEY, PATRICK, late of 106 Collins-st. E., Melbourne, Vic. (absent in Europe).—*M.B. Melb.* 1867.

MONCKTON, FRANCIS ALEXANDER, Marton, Prov. Wellington, N.Z.—*M.R.C.S. Eng.* 1857; late Surg. Kumara, Wallace, and Fiord Hosps.; Coroner.

MONEY, PERCY FREDERICK, Spring Grove, Prov. Nelson, N.Z.—*M.R.C.S. Eng.* 1883; *L. et L. Mid. R.C.P. Edin.* 1883; Pub. Vaec. So. Waimea Dist.

MONTGOMERY, JOHN PARK, Traralgon, Vic.—*M.B. et Ch.B. Melb.* 1883; Health Off.; Pub. Vaec. Traralgon and Morwell; late Res. Med. Off. Melb. Hosp.

MOORE, ARTHUR MALCOLM, Ryde (Sydney), N.S.W.—*M.B. et Ch.M. Edin.* 1882.

MOORE, GEORGE, 42 Queensberry-st., Hotham (Melbourne), Vic.—*M.R.C.S. Eng.* 1850; *M.B.* 1870, *M.D.* 1872, *Syd.*

MOORE, HENRY OGLE, Dandenong, Vic.—*B.A. et M.B. Dub.* 1873; Surg. Vic. Vol. Force; Pub. Vaec.; Health Off. Shire of Narraean and Dandenong.

MOORE, JOHN MURRAY, "Liverpool Villa," Symond-st., Auckland, N.Z.—*M.R.C.S. Eng.* 1865; *M.B. et Ch.M. et L. Mid. Edin.* 1865; *M.D. Edin.* 1867.

MOORE, THOMAS CHARLES, Napier, N.Z.—*B.A.* 1878, *M.B. et Ch.B.* 1881, *M.D.* 1884, *Dub.*; *L. Mid. Rot. Hosp. Dub.* 1879; late Pub. Vaec. Helensville; formerly Surg. P. and. O. Co.; Ex. Clin. Clerk Rot. Hosp. Dub.

MOORE, WILLIAM, Spring-st., Melbourne, Vic.—*M.B.* 1882, *Ch.B.* 1883, *Ch.M. et M.D.* 1885, *Melb.*; Demonstr. of Anat. Melb. Univ.; Surg. for Skin Dis. (late Res. Med. Off.) Melb. Hosp.

MOORE, WILLIAM FREDERICK, Strathalbyn, S.A.—*L.R.C.P. Edin.* 1879.

MOOREHOUSE, BENJAMIN MICHAEL, Oxford-ter. W., Christchurch, N.Z.—*M.B. et Ch.M. Edin.*; *M.R.C.S. Eng.* 1883; Pub. Vaec.; Hon. Surg. Canterbury Eng. Vol.

MORGAN, ALLAN BRADLEY, Bowral, N.S.W.—*M.R.C.S. Eng.* 1855; *L.R.C.P. Edin.* 1869; *L. Mid. Coombe Lying-in Hosp. Dub.* 1855. (Retired).

MORGAN, COSBY WILLIAM, Newcastle, N.S.W.—*M.R.C.S. Eng.* 1859; *L.R.C.P. Lond.* 1864; *L.F.P.S. Glas.* 1860; *M.D. Brussels* 1864; *Mem. N.S.W. Med. Board.*; Hon. Med. Off. Newce Hosp.; late Phys. Bathurst Hosp.

MORGAN, DAVID CRAVEN, Bairnsdale, Vic.—*M.R.C.S. Eng.* 1875; *L. et L. Mid. R.C.P. Edin.* 1877; Pub. Vaec.

MORGAN, EDWARD HUME, "Meryla," Anthony-st., Croydon (Sydney), N.S.W.—*M.R.C.S. Eng.* 1885.

MORICE, CHARLES LLOYD, Mawhera-Quay, Greymouth (Westland), N.Z.—*M.* 1855, *L. Mid.* 1856, *R.C.S. Eng.*; *L.S.A. Lond.* 1855; Surg. Grey River Hosp.; late Hon. Surg. Sandhurst Hosp. Vic.; Hon. Asst. Surg. Greym. Ranger Vol.

MORICE, DAVID, Valley-rd., Auckland, N.Z.—*M.D. Edin.* 1834; *L.R.C.S. Edin.* 1833; Pub. Vaec.

MORICE, ROBERT JAMES, Quorn, S.A.—*M.A.* 1871, *M.B. et Ch.M.* 1874, *M.D.* 1878, *Aberd.*; *J.P.*; late Colon. Surg.; Immigr. and Health Off. Port Darwin.

MORIER, CHARLES GEORGE DRUMMOND, Quorn, S.A.—*L.R.C.S. Irel.* 1883; *L. et L. Mid. K.Q.C.P. Irel.* 1883; Pub. Vaec.

MORISON, BENTHAM PAYNTER, Mosely-st., Glenelg, S.A.—*L.R.C.P. Edin.*; *M.R.C.S. Eng. et L.S.A. Lond.* 1871; *L. Med. Dub.* 1871; Pub. Vaec.; formerly House Surg. Hereford Gen. Infirm.

MORRIS, ANDREW BERNARD, Kingston, S.A.—L.R.C.S., L. et L. Mid., K.Q.C.P. Irel. 1871; L. Mid. Rot. Lying-in Hosp. Dub. 1871; Pub. Vacc.; Med. Off. S.A. Destit. Board; formerly Govt. Civ. Med. Off. Kunembly, Bengal, India.

MORRIS, JAMES MARK, George Town, Tas.—M.R.C.S. Eng. 1860; J.P.

MORRIS, MATTHEW, Amberley (Canterbury), N.Z.—Registered in New Zealand.

MORRIS, WILLIAM, 53 Castlereagh-st. (p.r.: Burwood), Sydney, N.S.W.—F. et L.F.P.S. Glas. 1854; F.R.M.S. Lond.

MORRIS, WILLIAM SELWYN, Cambridge-st., Avoca, Vic.—L.S.A. Lond. 1837; Pub. Vacc.; Health Off.; late Med. Off. Avoca Gaol.

MORRISON, ALEXANDER, 43 Albert-st., East Melbourne, Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1876; late Surg. Alfred Hosp. Melb.; Med. Off. Ararat Lunat. Asyl.

MORRISON, RICHARD GROSVENOR, Macleod-st., Bairnsdale, Vic.—Registered in Victoria; J.P.; late Pub. Vace.

MORRISON, WILLIAM, Res. Surg. Hosp. Ballarat, Vic.—M.A. 1877, M.B. et Ch.M. 1881, M.D. 1884, Glas.; formerly Res. Phys. Glas. Roy. Infirm.; Asst. Phys. Glas. Fever Hosp.

MORROW, ROBERT, ——— N.S.W.—M.B. et Ch.B. Dub. 1884.

MORSON, ALEXANDER KINNEAR, (of Drs. Morson and Blackwell), West Maitland, N.S.W.—M.D. Edin. 1864; L. et L. Mid. R.C.P. et R.C.S. Edin. 1863; J.P.; late Sen. Med. Off. W. Maitld. Hosp.

MORTIMER, EDWARD, Semaphore-rd., Port Adelaide, S.A.—M.D. Giessen 1844; Pub. Vacc.

MORTON, FRANCIS WILLIAM WATSON, cor. Brunswick and Gertrude sts., Fitzroy (Melbourne), Vic.—L. et L. Mid. R.C.S. et R.C.P. Edin. 1880.

MORTON, JOHN, Eden, N.S.W.—L.R.C.S. Edin. et L.S.A. Lond. 1850; late Vis. Surg. Tenterfield Hosp. N.S.W.

MORTON, SELBY MARS, "Beverly," Goulburn, N.S.W.—M.R.C.S. Eng. 1862; L.S.A. Lond. 1863; M.B. 1874, M.D. 1877, Syd.; J.P.; late Hon. Med. Off. Goulburn Hosp.; Govt. Med. Off. Braidwood.

MOUNTAIN, WILLIAM JOHN, Border Town, S.A.—M.R.C.S. Eng. 1866; Pub. Vacc.; Health Off. Lowan Shire, Vic.; late Govt. Med. Off. and Vacc. Port Stephens, N.S.W.; Sen. Res. Med. Off. Syd. Hosp.; formerly Res. Jun. Asst. Leeds Infirm.; Hon. Surg. Calcutta Sailors' Home; and Civil Surg. India Govt.

MOUNTAINE, JOHN, Waipu, Prov. Auckland, N.Z.—L.S.A. Lond. 1871; Pub. Vace.

MUGLISTON, HENRY BOYES, Hobart, Tas.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1872; M.R.C.S. Eng. 1871; L.S.A. Lond. 1870.

MUIRHEAD, MICHAEL ALEXANDER, "Kingston Villa," Barker-st., Castle-maine, Vic.—M.R.C.S. Eng. 1883; L.R.C.P. Lond. 1884; Pub. Vace.; Hon. Surg. Castlem. Hosp.; formerly Res. Obst. Phys. and Ophth. Asst. Guy's Hosp. Lond.; House Surg. Seaman's Hosp. Greenwich.

MULLEN, JOHN JOSEPH, Ann-st., Fortitude Valley (Brisbane), Qu.—L.R.C.S. Irel. 1860; L.K.Q.C.P. Irel. 1861; Mem. Qu. Med. Board.

MÜLLER, AUGUSTUS, High-st., Yack-andandah, Vic.—M.D. et Ch.D. Giessen 1854; Health Off.

MÜLLER, BARON SIR FERDINAND VON, Govt. Botanist, South Yarra (Melbourne), Vic.—K.C.M.G.; M.D. Rostock; Ph.D. Kiel; F.R.S.; F.L.S.; F.G.S.; F.R.G.S.; C.M.Z.S.; H.F.R.H.S.; late Director Botanic Gardens, Melb.

MUNRO, ANDREW WATSON, 131 Macquarie-st., Sydney, N.S.W.—M.B. et Ch.M. Edin. 1883; Distr. Surg. Syd. Hosp.

MUNRO, WILLIAM JOHN, 4 Hope-ter., Glebe-rd., Glebe (Sydney), N.S.W.—B.A. 1880; M.B. et Ch.M. Edin. 1884; M.R.C.S. Eng. 1885; late Res. Surg. Syd. Hosp.

MURCH, WILFRED, Auckland, N.Z.—L.S.A. Lond. 1881; late Pub. Vacc. Woodend, Vie.

MURDOCH, JAMES, Echuca, Vie.—F. 1879, L. et L. Mid. 1877, R.C.S. Edin.; L.R.C.P. Edin. 1879; Med. Off. Echuca Hosp.

MURPHY, MICHAEL DOMINIC, Gundagai, N.S.W.—L. et L. Mid. F.P.S. Glas. 1868; L.S.A. Lond. 1869; L. Mid. Coombe Lying-in Hosp. Dub.; Med. Off. Gundagai Hosp.; late Asst. Surg. N.Z. Vol. Artill.; Med. Off. Grenfell Hosp.

MURPHY, ROBERT WILLIAM, "Moreton House," Launceston, Tas.—L.S.A. Lond. 1872; L.R.C.P. Edin. 1872; M.R.C.S. Eng. 1873; Pub. Vacc.; late Hon. Med. Off. Launce. Gen. Hosp.; Med. Off. Gaol and Invalid Dépôt.

MURPHY, WILLIAM PATRICK, "Murray Hall," New Norfolk, Tas.—M.B. 1884, Ch.B. 1885, Melb.; Asst. Med. Off. New Norf. Asyl. for Insane.

MURRAY, ALEXANDER, 71 Greville-st., Prahran (Melbourne), Vie.—M.B. Melb. 1877.



MURRAY, ARTHUR HILL, Cunnamulla, Qu.—L.R.C.S. Irel. 1880; L.K.Q.C.P. Irel. 1881.

MURRAY, JAMES ADAM JOHNSTON, Kaiapoi (Canterbury), N.Z.—M.B. *et* Ch.M. Edin. 1883.

MURRAY, WILLIAM, "Tenby," Armidale, N.S.W.—B.A. 1869, M.B. 1872, Dub.; M.R.C.S. Eng. 1873; Surg. Armid. Hosp.; Pub. Vacc.; formerly Med. Off. Pembroke Disp. and Infirm. So. Wales.

MUSKETT, PHILIP EDWARD, 183 William-st., Sydney, N.S.W.—L. *et* L. Mid. R.C.S. *et* R.C.P. Edin. 1880; Hon. Med. Off. Syd. Hosp.; Hon. Phys. Female Mission Home; Vis. Med. Off. Priv. Med. and Surg. Home, Darlinghurst; late Res. Med. Off. Melb. and Syd. Hosps.; Med. Superint. Quarant. Stat. Port Jackson; Surg. Superint. N.S.W. Immigr. Serv.

MUSSEN, PHILIP JOHNSON, Wanganui, Prov. Wellington, N.Z.—Registered in New Zealand.

NAIRN, DAVID MATHEWSON, Blenheim (Marlboro') N.Z.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1884; Hon. Surg. Marlboro' Hussars.

NASH, JOHN BRADY, Wallsend, N.S.W.—M.R.C.S. Eng. 1882; M.B. *et* Ch.M. Edin. 1882; Govt. Med. Off. and Vacc.; J.P.; Capt. 4th Reg. N.S.W. Vol. Infantry.

NAYLOR, ARTHUR GEORGE EYRE, Swansea, Tas.—L.R.C.P. *et* R.C.S. Edin. 1881.

NAYLOR, HENRY GEORGE HORACE, Campbell Town, Tas.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874; Pub. Vacc.; Hon. Med. Off. C.T. Hosp.

NEDWILL, COURTNEY, 16 Oxford-ter., Christchurch, N.Z.—M.R.C.S. Eng. *et* M.D. Qu. Univ. Irel. 1860; City Health Off.; Vis. Surg. Addington Gaol and Reformat.; Staff Surg. Canterb. Mil.

NEIL, JAMES F., Dunedin, N.Z.—M.D.

NEILD, JAMES EDWARD, Spring-st., Melbourne, Vic.—L.S.A. Lond. 1848; M.B. *et* M.D. 1864, Ch.B. 1879, Melb.; Lect. on For. Med. Melb. Univ.

NEILD, JOHN CASH, Cobbitty, N.S.W.—M.R.C.S. Eng. 1839; L.S.A. Lond. 1840; M.D. *et* Ch.D. Berlin 1839; Retired; formerly Surg. Bristol Gen. Hosp. and Lect. on Anat. Bristol Sch. of Med.

NEILL, ALEXANDER HYNDMAN, Res. Med. Superint. Seacliffe Lunat. Asyl. Dunedin, N.Z.—M.D. Paris 1857; L. *et* L. Mid. 1857, F. 1877, R.C.S. Edin.; late Med. Supt. Mt. View Lunat. Asyl.; formerly Surg. Army.

NELSON, WILLIAM, Riverton, Prov. Otago, N.Z.—M.D. *et* Ch.M. Qu. Univ. Irel. 1881; L. Mid. Roy. Univ. Irel. 1882; Pub. Vacc.; late Asst. Med. Off. Seacliffe Lunat. Asyl. Dunedin.

NESBITT, WILLIAM PEELE, late of North Adelaide, S.A.—L. *et* L. Mid. 1872, M. 1874, R.C.P. Edin.; M.B. *et* Ch.M. Edin. 1873; M.B. (*a.e.g.*) Adelaide 1877; J.P.; late Hon. Med. Off. Adel. Childr. Hosp.; Sen. Hon. Med. Off. Burra Burra Hosp. and Govt. Med. Off. Koorunga Dist.; formerly Res. Phys. Roy. Infirm. Edin.

NEWMAN, ALFRED KINGCOME, Hawkestone-st., Wellington, N.Z.—M.R.C.S. Eng. 1872; L. 1872, M. 1874, R.C.P. Lond.; M.B. *et* Ch.M. Aberd. 1874; M.B. N.Z. 1876 (*a.e.g.*); formerly House Phys. Guy's Hosp. and Med. Regist. Nat. Hosp. for Paralysed, Lond.

NEWMAN, DEWITT CLINTON, Cobarr, N.S.W.—M.D. Cooper Med. Coll., San Francisco, U.S.A. 1883.

NEWMAN, FOSSEY JAMES, Res. Med. Off. Hosp., Geelong, Vic.—M.B. *et* Ch.B. Melb. 1880; late Res. Med. Off. Melb. Hosp.

NEWMARCH, BERNARD JAMES, Bowral, N.S.W.—L.R.C.P. Lond. 1880; M.R.C.S. Eng. 1877; Assoc. King's Coll. Lond.; Govt. Med. Off.; Pub. Vacc.; late Med. Off. Hawkesbury Hosp., Windsor; Res. Med. Off. Syd. Hosp.; formerly Sen. Res. Med. Off. Roy. Free Hosp.; Sambrooke Surg. Regist., House Surg. and Asst. House Surg. King's Coll. Hosp. and Clin. Asst. Moorfield and S. Lond. Ophth. Hosps.; Clin. Asst. Gt. Ormond Str. Hosp. for Childr.; Prosector of Anat. King's Coll. Lond.

NEWTON, JOHN LAWRENCE, 4 Hydetter, Melbourne-st., South Brisbane, Qu.—M.R.C.S. Eng. 1862; L.S.A. Lond. 1862; L. *et* L. Mid. R.C.P. Edin. 1868; late Med. Off. Mudgee Hosp. and Gaol, N.S.W.

NIBLETT, FRANCIS DORRINGTON, Alexandra-st., Hunter's Hill (Sydney), N.S.W.—L.R.C.P. Edin. 1870; M.R.C.S. Eng. 1858; Pub. Vacc.

NICHOLSON, JOHN, Nunn-st., Benalla, Vic.—M.D. Edin.; M.R.C.S. Eng. 1862; Pub. Vacc.

NICKOLL, EDWARD HARVEY BIRD, Romsey, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1883; Govt. Analyst and Pub. Vacc. Lancelfield and Romsey.

NICKOLL, JOHN SAYER, Burwood-rd., Hawthorn (Melbourne), Vic.—L.S.A. Lond. 1876; M.R.C.S. Eng. 1877; late Pub. Vacc. and Med. Off. Destit. Board, Gawler, S.A.; formerly Surg. P. and O. S. N. Co.'s Serv.; Clin. Asst. Lond. Hosp.

NICOLL, ALEXANDER, Tambo, Qu.—M.B. *et* Ch.M. Aberd. 1883; Govt. Med. Off.

NICOLL, JAMES ROBERT, Asst. Surg. Hosp. for Pacific Islanders, Mackay, Qu.—M.A. 1878, M.B. *et* Ch.M. 1882, Aberd.; late Asst. Health Off. Port of Brisbane; formerly Asst. Med. Off. Metrop. Asyls. Board S.E. Distr. Hosp. New Cross, Lond.

NICOLLS, ARTHUR GEORGE, Waimate, Prov. Canterbury, N.Z.—L.R.C.S. Irel. 1874; L.R.C.P. Edin. 1876.

NIESCHE, FREDERICK WILLIAM, Carrington-st., Adelaide, and at "The Clinique," Parkside, S.A.—M.B. *et* C.M. Edin. 1880; Pub. Vacc.; formerly Res. Med. Off. Gt. Ormond-st. Hosp. Lond.

NIVEN, JOHN DUNCAN, Ribble-st., Oamaru (Otago), N.Z.—M.D. Edin. 1862.

NOLAN, JAMES MATTHEW, Lintons, Vic.—L. *et* L. Med. R.C.S. Irel. 1862; L.M. Coombe Hosp. Dub. 1862; Health Off. Shire of Grenville.

NOLAN, LYSTER ANDREW, Lorne, Vic.—L.R.C.S. Irel. 1872; L. *et* L. Mid. K.Q.C.P. Irel. 1881; Pub. Vacc.; late Surg. Orient Strs. "Lusitania" and "Austral."

NORMAN, WALTER, Adelaide, S.A.—L.R.C.P. Edin. 1878; M.R.C.S. Eng. 1876; Pub. Vacc.

NORRLE, ANDREW, 2 Hyde Park-ter., 171 Liverpool-st., Sydney, N.S.W.—M.B. *et* Ch.M. 1878, M.D. 1881, Aberd.; Hon. Phys. Syd. Fem. Ref.; late Surg. Orient S.N. Co.'s Serv.; formerly House Surg. Aberd. Roy. Infirm., and House Surg. N. Staffordshire Infirm.

NOTT, THOMAS, "Chiswick," Ocean-st., Woollahra (Sydney), N.S.W.—M.D. Aberd. 1844; M.R.C.S. Eng. 1844; L.S.A. Lond. 1842; late Vis. Phys. Destit. Childr. Asyl. Randwick.

NOYES, ALFRED WILLIAM FINCH, Deniliquin, N.S.W.—M.R.C.S. Eng. 1857; Surg. Deniliq. Hosp.; Vis. Surg. Gaol; Coroner; Govt. Vacc.; Health Off.

NUTTING, PHILIP HENRY, Elsternwick (Melbourne), Vic.—L.R.C.P. Lond. *et* M.R.C.S. Eng. 1885; L.S.A. Lond. 1884.

NYULASY, FRANCIS ARMAND, Hawksburn-ter., Williams-rd., Hawksburu (Melbourne), Vic.—M.B. 1885, Ch.B. 1886, Melb.; late Res. Med. Off. Melb. Hosp.

O'BRIEN, JOHN ALOYSIUS, Dep. Med. Superint. Metrop. Lunat. Asyl., Kew (Melbourne), Vic.—M.B. *et* Ch.M. Glas. 1876; late Hon. Surg. Owens Distr. Hosp. and Dep. Med. Superint. Beechw. Lunat. Asyl.

O'CARROLL, PATRICK JOSEPH O'NEILL, Devon-st., New Plymouth, N.Z.—L.R.C.S. Irel. 1863; M.D. Chicago 1870; Vis. Med. Off. New Ply. Hosp.; Surg. Armed Constab.; late Hon. Surg. Taranaki Mounted Rifle Vol.

OCHILTREE, EDWARD GRAHAM, 106 Dana-st., Ballarat, Vic.—M.B. *et* Ch.M. 1880, M.D. 1883, Glas.; M.R.C.S. Eng. 1881; formerly Asst. Med. Superint. Joint Cos. Asyl. Carmathen; House Surg. Glas. Roy. Infirm. and Asst. Surg. Glas. Lock Hosp.

O'CONNELL, JAMES, Angas-st., Victoria-square, Adelaide, S.A.—L.R.C.P. *et* R.C.S. Edin. 1877; Med. Off. Destit. Board Mitcham; Pub. Vacc.

O'CONNELL, JOHN, 52 Castlereagh-st., Sydney, N.S.W.—L.A.H. Dub. 1852; late Surg. Hill End and Parkes Hosps.

O'CONNOR, DAVID WATKINS, Maryborough, Qu.—L.R.C.P. *et* R.C.S. Edin. 1871; Govt. Health and Med. Off.; Vis. Med. Off. Lock Hosp. and Lunat. Recept. House; late Surg. R.N.

O'CONNOR, MAURICE JOHN, 26 College-st., Hyde Park, Sydney, N.S.W.—L.R.C.S. Irel. 1876; L. *et* L. Mid. K.Q.C.P. Irel. 1877; Distr. Surg. Syd. Infirm.; Vis. Surg. Darlinghurst Gaol and Recept. House for the Insane; also to Shaftesbury Reformat. South Head.

O'CONNOR, MORGAN, Wagga Wagga, N.S.W.—M.R.C.S. Eng. 1855.

O'DOHERTY, EDWARD HYACINTH, "Frescati," Ann-st., Brisbane, Qu.—L. *et* L. Mid. K.Q.C.P. Irel. 1882; M.R.C.S. Irel. 1881; Lic. Coombe Lying-in Hosp. Dub. 1882.

O'DONNELL, GEORGE, Kangaroo Flat, Vic.—L.F.P.S. Glas. 1848.

O'DONNELL, NICHOLAS MICHAEL, "Bridgend-ter.," Canning-st., Hotham Hill (Melbourne), Vic.—M.B. Melb. 1884.

O'DWYER, JAMES JOSEPH, Gundagai, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1880; L. 1879, L.M. 1880, R.C.S. Irel.; L. Mid. Coombe Lying-in Hosp. Dub.; late Med. Off. Gundagai Hosp.

O'FARRELL, DENIS PAUL, St. Peters' (Sydney), N.S.W.—L.R.C.S. Irel. 1874; L.K.Q.C.P. Irel. 1874.

O'FLAHERTY, LEONARD SMITH, Brompton (Hindmarsh), Adelaide, S.A.—L.R.C.P. *et* R.C.S. Edin. 1879; L.A.H. Dub. 1879; Pub. Vacc.

O'FLANNAGAN, ANDREW JOSEPH, —N.S.W.—L.R.C.S. Irel. 1883; L. *et* L. Mid. K.Q.C.P. Irel. 1884.

OGG, ALEXANDER STARK, Gundagai, N.S.W.—M.D. 1884, M.B. Toronto, *et* M.C.P.S Ontario, Canada, 1878; L. *et* L. Mid. R.C.P. Edin. 1880; J.P.; Govt. Med. Off.; Pub. Vacc.; late Surg. Gundag. Hosp.; Hon. Surg. Rockhptn. Hosp., Qu.

O'HARA, HENRY MICHAEL, "Shandon," Brighton (Melbourne), Vic.—L.R.C.S. Irel., L. *et* L. Mid. K.Q.C.P. Irel. 1877.

OLDMEADOW, JOHN HENRY PEACOCK, Evandale, Tas.—M.R.C.S. Eng. 1851; Pub. Vacc.

O'LEARY, MORGAN PHILIP, Port Victor, S.A.—L.K.Q.C.P. Irel. 1871; M.R.C.S. Eng. 1870; J.P.; Govt. Med. Off.; Med. Off. Destit. Board Dist. of Yankalilla and Encounter Bay; late Med. Off. Pt. Line. Casualty Hosp.

O'MEEHAN, JOHN ALBERT, Bunbury, W.A.—L.R.C.S. Irel. 1876; Govt. Med. Off. Vasse Distr.

O'NEILL, JOHN, Sale, Vic.—M.D. Edin. 1860; late Med. Off. Maldon Hosp.

ORAM, ARTHUR MURRAY, 169 Liverpool-st., Sydney, N.S.W.—M.D. 1881, M.B. *et* Ch.M. 1879, Edin.; Hon. Phys. Prince Alfred Hosp. Syd.; late Vis. Med. Off. Randwick Asyl. Destit. Childr.; formerly Sen. Clin. Asst. Centr. Lond. Ear and Throat Hosp.; Clin. Asst. Roy. S. Lond. Ophth. Hosp., and Hosp. for Childr., Gt. Ormond-st., and Sen. Res. Phys. Edin. Roy. Matern. and Simpson Memorial Hosp.

O'REILLY, ARCHIBALD THOMAS, Tamworth, N.S.W.—M.R.C.S. Eng. 1881; L.R.C.P. Lond. 1885; late Med. Off. Stanthorpe Hosp. Qu.; formerly House Surg. Univ. Coll. Hosp. Lond.

O'REILLY, WALTER W. JOSEPH, 157 Liverpool-st., Sydney, N.S.W.—M.D. 1870, Ch.M. 1871, Qu. Univ. Irel.; M.R.C.S. Eng. 1872; late Hon. Phys. Syd. Hosp.

ORMOND, FREDERICK FRANCIS, Christchurch, N.Z.—M.R.C.S. Eng. 1851; L.S.A. Lond. 1852; Coroner; Nat. Med. Off.; Surg. N.Z. Mil.

ORTON, ARTHUR, Stanthorpe, Qu.—M.R.C.S. Eng. 1882; L.S.A. Lond. 1880; Govt. Med. Off.; Med. Off. Stanthorpe Hosp.

OSBORNE, JOHN HENRY, Echuea, Vic.—M.R.C.S. Eng. 1876; L.S.A. Lond. 1875; Hon. Surg. Echuea Hosp.; Pub. Vacc. Tongala; formerly Sen. House Surg. Nottingham. Gen. Disp.

O'SULLIVAN, MAURICE JOSEPH, Gympie, Qu.—M.D. *et* Ch.M. 1876, L. Mid. 1877, Qu. Univ. Irel.; late Hon. Surg. Warwick Hosp., and Surg. Superint. Queensl. Immigr. Serv.

O'SULLIVAN, MICHAEL ULICK, late of Numurkah, Vic.—L.R.C.P. *et* R.C.S. Edin. 1877; late Pub. Vacc. Numurkah and Wunghnu; Health Off. Shire of Shepparton.

OVENDEN, WILLIAM HENRY, Cookson-st., Kaiapoi (Canterbury), N.Z.—L.R.C.S. Irel. 1871; L. *et* L. Mid. K.Q.C.P. Irel. 1872; J.P.; Health Off. Kaiapoi and Eyreton; Govt. Native Med. Off.; Pub. Vacc.

OVEREND, ERNEST KNIGHT, Muttaborra, Qu.—M.B. Melb. 1883.

OWEN, FREDERICK JAMES, "Holyrood Villa," Brunswick-st., North Fitzroy (Melbourne), Vic.—M.B. 1882, Ch.B. 1883, M.D. 1885, Melb.; Pub. Vacc.; late Res. Med. Off. Melb. Hosp.; Asst. Res. Med. Off. Sandhurst Hosp.

OWEN, RICHARD JONES, Ballarat, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1861; late Res. Med. Off. Ball. Hosp.

OWEN, WILLIAM HALL, 4 Bank-st. W., South Melbourne, Vic.—L. *et* L. Mid. 1877, M. 1883, Irel.; M.R.C.S. Eng. 1884; late Hon. Phys. Warrnamb. Hosp.; late Health Off. Warrnamb.; Surg. Orient and P. and O. S. N. Co.'s Serv.; formerly Res. Phys. Brook Villa Priv. Asyl. Liverp.

OWENS, EDWARD MATTHEWS, 130 Queen-st., Brisbane, also at "Gledhon," Breakfast Creek, Qu.—M.R.C.S. Eng. 1866; L.R.C.P. Edin. 1868; L.S.A. Lond. 1866; Specialist Eye Dis.; Hon. Ophth. Surg. Childr. Hosp. Brisb.; formerly Extra Hon. Asst. Surg. Middl. C. Ophth. Hosp.; Govt. Factory Surg. Eng.

PALMER, GEORGE, Res. Med. Off. Hosp., Ararat, Vic.—M.B. *et* Ch.B. Melb. 1882; late Res. Surg. Melb. Hosp. and Dep. Med. Superint. Ararat Lunat. Asyl.

PALMER, JOHN RICHARD, Melbourne, Vic.—L.K.Q.C.P. Irel. 1873; L. 1873, L. Mid. 1874, R.C.S. Irel.

PAOLI, FRANCESCO, Russell River, Cairns, Qu.—M.D. *et* Ch.D. Bologna 1866; late Med. Off. Charters T. Hosp.

PARDEY, CHARLES WILLIAM, Hillston, N.S.W.—M.B. 1883, B.Ch. 1884, Melb.; Med. Off. Hillston Hosp.; Govt. Med. Off.; Pub. Vacc.; late Res. Med. Off. Syd. Hosp.; Actg. Surg. Wangaratta Hosp., Vic.

PARDEY, JAMES M'IMERY, House Surg. Gen. Hosp., Launceston, Tas.—M.B. 1884, Ch.B. 1885, Melb.; late Res. Med. Off. Melb. Hosp.

PARK, JOHN STEELE, "Eastella," Gilbert-st., Latrobe, Tas.—L.A.H. Dubl. 1859; L.R.C.P. Lond. 1874; late Health Off. New Norfolk.



PARKER, ALFRED HENRY, Mannum, S.A.—*L. et L. Mid. R.C.P. Edin. et L.S.A. Lond. 1870*; Med. Off. Destit. Board; Pub. Vace.; late Med. Off. Pt. Line. and Mt. Gambier Hosps.; Asst. Colon. Surg. S.A.

PARKER, ARTHUR FREDERICK, Lis-more, N.S.W.—*M.D. Brux. 1885*; *L.S.A. Lond. 1876*; *M.R.C.S. Eng. 1876*; Coroner; Med. Off. Lism. Hosp.; Traveling Govt. Vace. Richmond and Tweed River Dists.; formerly Res. Surg. Bristol Gen. Hosp. Eng.

PARKER, JOSEPH, 101 Redfern-st., Redfern (Sydney), N.S.W.—*L. et L. Mid. R.C.P. Edin. 1876*; *L. et Mid. F.P.S. Glas. 1876*; Pub. Vace. Redfern, Waterloo, and Botany; formerly Surg. New Lambton Collieries (1879-80).

PARKER, WILLIAM RUSHTON, Christchurch, N.Z.—*B.A. 1875, M.B. 1880, Cantab.*; *M.R.C.S. Eng. 1879*; Gold and Silver Medallist Univ. Coll.; formerly House Phys. and Asst. House Surg. North. Hosp. Liverp.; Res. Med. Off. Liverp. Fev. Hosp.

PARKINSON, JOHN TAYLOR, Crystal Brook, S.A.—*M.B. et C.M. Aberd. 1872*; *M.R.C.S. Eng. 1868*; Pub. Vace.; Med. Off. Destit. Board; formerly Asst. House Surg. Newe-on-Tyne Infirm.

PARKINSON, CHARLES JOSEPH, Sen. House Surg. Gen. Hosp., Hobart, Tas.—*M.B. Lond. 1884*; *M.R.C.S. Eng. et L.S.A. Lond. 1882*; formerly House Surg. Manch. Roy. Infirm.; Sen. Asst. Med. Off. Cheshire C. Asyl.; Asst. House Surg. Warrington Inf.

PARKINSON, RICHARD COLVILLE, "Roseneath," Devonport, North Shore (Auckland), N.Z.—*M.R.C.S. Eng. et L. et L. Mid. K.Q.C.P. Irel. 1865*; late Surg. Maj. Army.

PARRY, LLOYD DAVENPORT, Hill End, N.S.W.—*L. et L. Mid. R.C.S. Edin. 1871*; Med. Off. Hill End Hosps.; late Med. Off. Vegetable Creek and Temora Hosps.

PARTRIGE, WILLIAM STROWD, Stroud, N.S.W.—*L.S.A. Lond. 1880*; Govt. Med. Off. and Vace. Port Stephens Distr.

PATERSON, ALEXANDER, "Hill Rest," Stanmore-rd., Petersham (Sydney), N.S.W.—*A.M. Aberd. 1864*; *M.D. 1868, M.B. et Ch.M. 1866, Edin.*; *M.R.C.S. Eng. 1866*; *F.R.C.S. Edin. 1870*.

PATERSON, ALEXANDER STEWART, Res. Med. Superint. Lunat. Asyl. Adelaide, S.A.—*M.D. Edin. 1857*; *L.R.C.S. Edin. 1856*; *M.D. (a.e.g.) Melb. 1865*; *J.P.*; Colon. Surg.; Surg. Adel. Gaol; Mem. S.A. Med. Board; Mem. Centr. Board of Health.

PATERSON, WILLIAM SMYTH, ——— *N.Z.—L.R.C.P. et R.C.S. Edin. 1878*.

PATRICK, SAMUEL ALEXANDER, 56 Oxford-ter., Christchurch, N.Z.—*M.D. Vienna*; *M.R.C.S. Eng. 1862*; *L.S.A. Lond. 1863*; late Surg. Chel. Hosp.; formerly Surg. Salford and Pendleton Roy. Hosp. and Ardwick and Ancoats Disp. Manchester.

PATTON, WILLIAM JOHNSTONE, Jamestown, S.A.—*L. 1878, F. 1882, R.C.S. Irel.*; *M.B. Dub. 1880*; Pub. Vace.; Hon. Surg. Jamestn. Hosp.; Med. Off. Destit. Board Balalie and Caltowie Distr.; formerly Res. Surg. City of Dub. Hosp.; Res. Clin. Asst. W.R. Asyl. Wakefield; Asst. Med. Off. "Three Counties Asyl." Bedfordsh.

PAYNE, CHARLES ALEXANDER, ——— *N.S.W.—M.R.C.S. Eng. et L.S.A. Lond. 1878*; first *M.B. Lond. 1880*; formerly Res. Clin. Asst. Bethlehem Roy. Hosp.

PAYNE, MARTIN HENRY, Pollen-st., Thames, Prov. Auckland, N.Z.—*L.R.C.P. Edin. 1869*; *M.R.C.S. Eng. 1870*; *L.S.A. Lond. 1869*; Surg. Thames Hosp. and Shortland Gaol; Surg. to Maories, Hauraki Distr.; Surg. 2nd Hauraki Rifles. Thames Fire Brigade, Orph. and Train. Sch., and Old Men's Refuge; Pub. Vace.; Health Off.; late Surg.-in-Charge of Coromandel Goldfields; formerly Clin. Asst. Lond. Hosp.; Phys. Asst. N. Eastern Hosp.; Surg. Superint. Emigr. Ships "Warwiek" and "Queen of the Age."

PEACOCK, ROBERT KNOX, Victoria-st., Hotham (Melbourne). Vie.—*M.B. et Ch.M. Edin. 1880*; *M.R.C.S. Eng. 1882*.

PEACOCK, SAMUEL, 374 Brunswick-st., Fitzroy (Melbourne), Vie.—*M.B. Glas.*; *L. et L. Mid. R.C.S. Edin. 1870*.

PEARLESS, WALTER RELF, Wakefield, Prov. Nelson, N.Z.—*M.R.C.S. Eng. 1876*; Pub. Vace.; Hon. Surg. Waimea Rifle Vol.; late Health Off. and Pub. Vace. S. Gippsld., Vie.

PEARSON, GEORGE, Gympie, Qu.—*L.R.C.P. et R.C.S. Edin. 1870*; late *N.S.W. Immigr. Serv.*

PEEL, ROBERT, 114 Collins-st. E., Melbourne, Vie.—*M.R.C.S. Eng. 1861*; *L.K.Q.C.P. Irel. 1879*; Surg. Vie. Vol.; Pub. Vace. East Melb.; late Surg. Adel. Artill.; House Surg. Adel. Hosp.; Asst. Colon. Surg. Mt. Gambier, S.A.; formerly Med. Off. Stockton-on-Tees Disp.

PEIPERS, FRIEDRICH, St. James' Park, Hawthorn, also at 153 Collins-st. E., Melbourne, Vic.—M.D. Berl. 1837; State's Exam.

PELLIS, CHARLES ROBERT, ———, N.S.W.—M.D. Univ. France 1879.

PENDLETON, RICHARD WARREN, Port Augusta, S.A.—L. et L.M. 1866, M. 1881, K.Q.C.P. Irel.; L.R.C.S. Irel. 1865; L.M. Dub. 1866; Govt. Med. Off.; Pub. Vace.; Med. Off. Port Augusta Prison; Surg. Police; formerly Hon. Surg. Liverp. South Disp.; Med. Off. Health Toxteth Park U. Dist.

PENFOLD, OLIVER, View-pl., Sandhurst, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1867; Pub. Vace.; Cons. Med. Off. Sandhurst Hosp.; formerly House Surg. Poplar Hosp.

PENNY, ROBERT BANKS, "Buckingham Park," Tatiara, Border Town, S.A.—M.R.C.S. Eng. 1842; L.S.A. Lond. 1843; Pub. Vace.; Med. Off. Destit. Board Tatiara and Wirrega.

PENTLAND, ALEXANDER, Kapunda, S.A.—M.B. Dub. 1878; L.R.C.S. Irel. 1877; J.P.; Pub. Vace.; late Med. Off. Pt. Lincoln Casualty Hosp.

PERKINS, HENRY ALLEINE, 32 Macquarie-st., Hobart, Tas.—M.B. et Ch.M. 1871, M.D. 1874, Edin.; M.R.C.S. Eng. 1873; Hon. Med. Off. Hobart Gen. Hosp.; Mem. Court of Med. Exam.

PERRY, MICHAEL, p.r.: "Lewisham," Boulevard, Petersham (Sydney), N.S.W.—M.R.C.S. Eng. 1866; L.S.A. Lond. 1867; late Surg. Yass Hosp. and Gaol.

PESTELL, JAMES, Welsh-st., Kyneton, Vic.—M.R.C.S. Eng. 1842; L.A.C. Eng.

PETTIGREW, AUGUSTUS JOSEPH WALFORD, Camperdown, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1875; Pub. Vace.

PHILIP, ALEXANDER, 540 Crown-st., Surry Hills, Sydney, N.S.W.—L. et L. Mid. K.Q.C.P. Irel. 1877; L.R.C.S. Irel. 1878; Pub. Vace.

PHILLIPS, ARTHUR OWEN HENRY, Warwick, Qu.—M.R.C.S. Eng. 1874; L.R.C.P. Lond. 1875; Vis. Med. Off. Warw. Hosp.; formerly Phys. Asst. Roy. Bethlem Hosp. Lond.; Res. and Vis. Med. Off. Swansea Hosp.

PHILLIPS, GEORGE HENRY, Smith-st., Parramatta, N.S.W.—M.R.C.S. Eng. et L.R.C.P. Edin. 1882; Hon. Med. Off. Parram. Dist. Hosp.; Pub. Vace.

PHILLIPS, JAMES, North-ter., Adelaide, S.A.—M.R.C.S. Eng. et L.S.A. Lond. 1843; J.P.; Hon. Cons. Surg. Adel. Hosp.; Mem. S.A. Med. Board; Mem. Board of Vis. Adelaide and Parkside Lunat. Asyls.

PHILLIPS, JOHN WALTER, 30 Stanley-st., West Melbourne, Vic.—M.B. Melb., 1873; L. et L. Mid. R.C.S. Edin. 1876; Pub. Vace.; late Surg. Superint. New Zealand Govt. Emigr. Serv.

PHILSON, THOMAS MOORE, Grafton-rd., Auckland, N.Z.—M.D. et L.R.C.S. Edin. 1839; Prov. Surg.; Cons. Phys. Anekl. Hosp.; late Surg. Army; Coroner; Health Off. Port of Auckland.

PHIPPS, JOHN BLAKEMORE, Main-rd., Romsey, Vic.—M.D. St. And.; M.R.C.S. Eng. 1853; Health Off.; late Pub. Vace. Lancefield and Romsey.

PICKBURN, THOMAS JAMES, 22 College-st., Sydney, N.S.W.—M.B. et Ch.M. 1868, M.D. 1874, Aberd.; L.S.A. Lond. 1868; L. Mid. 1875, M. 1876, R.C.S. Eng.; late Hon. Phys. St. Vincent's Hosp.; Hon. Phys. Sick Childr. Hosp. Syd.

PICKERING, WILLIAM MURRAY, Wilmington, S.A.—M.B. et Ch.M. Glas. 1875; Pub. Vace.; formerly Asst. Surg. Glas. Ophth. Inst.

PIERCE, ROBERT JAMES, West Maitland, N.S.W.—L. et L. Med. R.C.S. Irel. 1864; Hon. Cons. Surg. W. Maitl. Hosp.; late Surg. Muswellbrook Hosp.

PIERCE, WILLIAM, Asst. Res. Med. Off. Coast Hosp., Little Bay, Sydney, N.S.W.—M.B. 1863, M.D. 1865, Dub.; L.R.C.S. Irel. 1864.

PIERCY, ELLIS S., "Westoe House," Kineaid-st., Wagga Wagga, N.S.W.—M.D. New York, U.S.A. 1874; late Hon. Med. Off. Wagga Wagga Hosp.

PIKE, CHARLES JAMES, Cameron-st., Launceston, Tas.—M.R.C.S. Eng. et L.S.A. Lond. 1881; M.B. et Ch.B. Lond. 1882; Hon. Cons. Surg. Launc. Gen. Hosp.; Mem. Tas. Court of Dental Examin.; Surg. Tas. Main Line Ry.; formerly Prosect. Anat. and Demonstr. of Anat. Univ. Coll. Lond.; House Surg., House Phys., and Ophth. Asst. Univ. Coll. Hosp.; Junr. Res. Asst. Leic. Infirm., and Prosect. Anat. R.C.S. Eng.

PINCHING, RICHARD LLOYD, Kaia-poi (Canterbury), N.Z.—M.R.C.S. Eng. et L.M. Dub. 1833.

PINCOTT, RUPERT, La Trobe-ter., Geelong, Vic.—M.R.C.S. Eng. 1841; L.S.A. 1842; Health Off. Port of Geelong.

PINNOCK, ROBERT DENHAM, 156 Sturt-st. W., Ballarat, Vic.—M.B. et Ch.M. Glas. 1874; Hon. Surg. Ballarat Hosp.; Surg. Vic. Mil.; late Hon. Surg. Alfred Hosp. Melb., and Hon. Med. Off. Richmond Disp.; formerly Res. Med. Off. Glas. Roy. Infirm.; and House Surg. Glas. Matern. Hosp.

PLEWS, EDWARD WILLIAM, Barry's Reef, Vic.—L.S.A. Lond. 1848.

PLUMMER, ANDREW, 96 Bay-st., Port Melbourne, Vic.—L.R.C.S. Edin. 1832; M.D. Edin. 1834; M.D. Melb. 1867 (*a.e.g.*); J.P.

POCKLEV, FRANCIS ANTILL, West-st., North Shore (Sydney), N.S.W.—M.B. *et* Ch.M. Edin. 1884; M.R.C.S. Eng. 1884; late N.S.W. Immigr. Serv.; formerly House Phys. Roy. Inf. Edin.; Res. Med. Off. Roy. Hosp. for Sick Childr. Edin.; Aet. House Surg. Roy. Mat. and Simpson Memorial Hosp. Edin.

POCOCK, ZACHARY PEARCE, p.r.: Surry-st., Darlington (Sydney), N.S.W.—L.S.A. Lond. 1840; M.R.C.S. Eng. 1843; Trav. Med. Ref. Life Ass. Soes.

POLAND, JAMES HARRY, Immigr. Serv., Qu.—M.R.C.S. Eng.; L.S.A. Lond. 1877; late Res. Surg. Bendigo Gold. Dist. Hosp. Sandhurst; Med. Off. Balranald Hosp. N.S.W.; Hon. Surg. Rockhptn. Hosp.; formerly Demonstr. Guy's Hosp.

POLLEN, HENRY, Gladstone-rd., Gisborne (Poverty Bay), N.Z.—B.A. *et* M.B. 1874, Ch.M. 1875, Dub.; L. Mid. K.Q.C.P. Irel. 1875; Health Off. Port of Gisb.; Pub. Vaec.; Govt. Med. Off.; Vis. Med. Off. Poverty Bay Hosp. and Gaol; late Hon. Surg. N.Z. Vol. Artillery F.; Surg.-Superint. N.Z. Govt. Immigr. Serv.

POPHAM, FRANCIS WILLIAM HOME, Gawler, S.A.—L.R.C.P. Edin. *et* M.R.C.S. Eng. 1872; L.S.A. Lond. 1871; Pub. Vaec.; Med. Off. Destit. Board Barossa, Gawler, Mudla Wirra North, and Munno Para East.

PORTER, CHARLES FREDERICK, "Manifold House," Colae, Vic.—M.R.C.S. Eng. 1876; L. *et* L. Mid. K.Q.C.P. Irel. 1882; Pub. Vaec. Birregurra; late Govt. Health Off. Port Phillip; Pub. Vaec.; Res. Med. Superint. Quarant. Stat., Point Nepean; Med. Off. Nhili Hosp.; Health Off. Shire of Lowan; formerly Med. Off. Health Fleetwood Port and U. Dist.; Med. Off. Revetta, Egypt, during Cholera Epidem. 1883.

PORTER, THOMAS LEE, Blenheim (Marlboro'), N.Z.—M.B. *et* M.A. Canterb. 1878; M.R.C.S. Eng. *et* L.S.A. Lond. 1876; formerly Med. Registr. Westm. Hosp.; House Phys. Guy's Hosp. Lond.

POULTON, BENJAMIN, Sen. House Surg. Hosp. Adelaide, S.A.—M.D. 1883, M.B. 1874, Ch.B. 1879, Melb.; M.R.C.S. Eng. 1880; M.D. (*a.e.g.*) 1884, M.B. (*a.e.g.*) 1883, Adel.; late Res. Surg. Hosp. Wanganatta, Vic.; Govt. Med. Off. Aramae, Qu.

POUND, FRANCIS JOSEPH, Vuna (Taviuni), Fiji.—M.R.C.S. Eng. 1880; L.S.A. Lond. 1879; Distr. Med. Off.; formerly House Surg. Roy. Hants Co. Hosp. Winchester, and Asst. House Surg. Poplar Aecid. Hosp.

POWELL, ARTHUR WORSLEY, Res. Med. Off. Hosp. Mt. Gambier, S.A.—L.F.P.S. Glas. 1880; Pub. Vaec.; Asst. Colon. Surg.

POWER, JOHN JOSEPH, 50 College-st., Hyde-park, Sydney, N.S.W.—M.B. *et* Ch.M. Dub. 1875.

POWER, RICHARD, Crimea-st., St. Kilda (Melbourne), Vic.—L. *et* L. Mid. R.C.P. Edin. 1865; L.R.C.S. Irel. 1863; late Aetg. Surg.-Maj. N.S.W. Perm. Artill. Force; formerly Surg.-Maj. Bengal Med. Serv.

POWER, WILLIAM DUDLEY, Maitland, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1875; Pub. Vaec.; Vis. Med. Off. W. Maitl. Hosp.

PRATT, EUSTACE HENRY LEVER, Peel-st., Tamworth, N.S.W.—L.S.A. Lond. 1862; M.R.C.S. Eng. 1862; M.D. St. And. 1865; J.P.; Hon. Surg. Tamworth Hosp.; late Med. Off. Forbes and Gundagai Hosps.; formerly Surg. Army, and House Surg. Guy's Hosp.; Author of "On the Treatment of Stricture."

PRENDERGAST, JAMES JOSEPH, —Vic.—M.D. Roy. Univ. Irel. 1884; M.R.C.S. Eng. 1884; L. *et* L. Mid. R.C.P. Edin. 1884; M.D. (*a.e.g.*) Melb. 1886.

PRENTICE, CHARLES, Woollongabba (Brisbane), Qu.—M.R.C.S. Eng. 1857; L.S.A. Lond. 1845; Mem. Board of Immig.; Mem. Centr. Board of Health and Qu. Med. Board.

PRESTON, ALFRED CHEVALLIER, Lincoln (Canterbury), N.Z.—L. *et* L. Mid. R.C.P. Edin. *et* M.R.C.S. Eng. 1879; J.P.; Pub. Vaec. Christch. Dist.

PRICE, CHARLES RICHARD, Clarendon, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1879; Pub. Vaec.

PRINS, HENRY HORSFORD, 158 Manchester-st., Christchurch, N.Z.—Registered in New Zealand; Vis. Med. Off. Deaf and Dumb Instit. Sumner; Hon. Med. Off. Chch. Hosp.

PROTHEROE, JOHN, Burrowa, N.S.W.—L.R.C.P. Edin. 1883; M.R.C.S. Eng. 1878; Govt. Med. Off.; Pub. Vaec.

PROUDFOOT, GEORGE, Orange, N.S.W.—M.B. *et* Ch.M. Edin. 1881; late Res. Med. Off. Syd. Hosp.; Asst. Surg. N.S.W. Contingent in the Soudan (1885).



PULTNEY, GEORGE BROWN CROOK-STON, Walbundrie, N.S.W.—M.B. *et* Ch.M. Glas. 1868; Pub. Vacc.

PURCELL, HERBERT CHURCHILL, Queen-st., Brisbane, Qu.—L.R.C.S. Irel. 1869; L. *et* L. Mid. K.Q.C.P. Irel. 1870; L.M. Coombe Hosp. Dub. 1870; J.P.; Surg. Qu. Def. Force; Hon. Cons. Med. Off. Sick Children's Hosp.

PURCHAS, ARTHUR CHALLINOR, Auckland, N.Z.—M.B. *et* Ch.M. Edin. 1884; M.R.C.S. Eng. 1884.

PURCHAS, ARTHUR GUYON, Auckland, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1842; Clerk in Holy Orders.

PURDIE, ROBERT, Duke-st., Grafton, N.S.W.—M.D. Edin. 1834; L.S.A. Lond. 1841; M.R.C.P. Lond. 1862; Surg. Gaol Hosp.; Govt. Med. Off. and Vacc.

PURRIER, VINCENT, High-st., Broadford, Vic.—M.R.C.S. Eng. 1838.

PYBUS, JOHN ALFRED, Murwillumbah (Tweed River), N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1878; L.S.A. Lond. 1878; Govt. Med. Off. and Vacc.

QUAIFE, FREDERIC HARRISON, "Hughenden," Queen-st., Woollahra (Sydney), N.S.W.—M.D. *et* Ch.M. Glas. 1867; Exam. in Med. Syd. Univ.; Hon. Cons. Phys. Syd. Infirm.; late Hon. Cons. Phys. Destit. Childr. Asyl. Randwick; formerly Res. Med. Off. Glas. Roy. Infirm.

QUAIFE, WILLIAM FRANCIS, 30 Waverley-rd., Woollahra (Sydney), N.S.W.—M.B. *et* Ch.M. Glas. 1883; formerly House Surg. Glas. Westn. Infirm.

RABL, HEINRICH, Murtoa, Vic.—M.D. Munich 1881; State's Exam. Munich 1880.

RADCLIFFE, HENRY HAYTON, Lyon-st., Ballarat, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1843; Hon. Surg. and Hon. Cons. Med. Off. Ball. Benev. Asyl.; Health Off. Ball. East; late Hon. Surg. Amherst, Ballarat, Dunolly, and Inglewood Hosps.; formerly Demonstr. of Anat. Liverp. Sch. of Med. and Hon. Surg. Fever Hosp. Brown Hill Infirm.

RADFORD, CALEB, Merino, Vic.—L.S.A. Lond. 1834; M. 1835, F. 1847, R.C.S. Eng.

RAGHIB, EDMUND, Perth, W.A.—M.R.C.S. Eng. 1885; L.S.A. Lond. 1884.

RALPH, THOMAS SHEARMAN, late of Cotham-rd., Kew (Melbourne), Vic. (now absent).—M.R.C.S. Eng. 1836; L.S.A. Lond. 1840.

RAMSEY, JOHN KER, 4 Malvern-rd., Prahran (Melbourne), Vic.—M.D. Glas. 1863.

RANKIN, RICHARD POWER, "Ards-ville," Brighton-rd., St. Kilda (Melbourne), Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1885.

RANKIN, WILLIAM BAILEY, "Ards-ville," Brighton-rd., St. Kilda (Melbourne), Vic.—L. 1850, F. 1873, R.C.S. Edin.; late Hon. Surg. Alfred Hosp. Melb., and Surg. Ballarat Distr. Hosp.

RAWSON, ERNEST, Willis-st., Wellington, N.Z.—M.R.C.S. Eng. 1878; L.S.A. Lond. 1877; Pub. Vacc.; Surg. Armed Constab. Dépôt.

RAY, HENRY, Belmore-sq., Goulburn, N.S.W.—M.D. 1883, M.B. *et* Ch.M. 1878, Glas.; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; Med. Off. Goulb. Hosp.; Pub. Vacc.; late Surg. Peak Downs Dist. Hosp. Qu.; Asst. Surg. Bendigo Dist. Hosp. Sandhurst, Vic.; formerly House Surg. Glas. Infirm.

RAY, WILLIAM JOSEPH RICHARD, Seymour, Vic.—L.S.A. Lond. 1870; M.R.C.S. Eng. 1871.

RAY, WILLIAM ROBERT, 133 Collins-st. E., Melbourne, Vic.—M.D. Boston, U.S.A., 1882; Hon. Med. Off. Melb. Homœop. Hosp.

READ, GEORGE, late of 146 Phillip-st., Sydney, N.S.W.—L.R.C.S. Irel. 1879; L. Mid. Rot. Hosp. Dub. 1877; J.P.; late Gov. Med. Off. and Pub. Vacc. Scone Dist.; Surg. Scone and Gunnedah Hosps.; Surg. G. North. Ry. Extens. Hosp.; Surg.-Superint. Qu. Govt. Emigr. Departm.

READ, HENRY, ———, N.S.W.—L. *et* L. Mid. R.C.P. Edin.; L. *et* L. Mid. F.P.S. Glas. 1883; late Pub. Vacc.

READ, HERBERT HUNTINGTON, Elizabeth-st., Ashfield (Sydney), N.S.W.—M.D. McGill Coll. Montreal, Can.; L.R.C.S. Edin. 1861.

READ, REGINALD HUGH, Rac-st., Randwick (Sydney), N.S.W.—M.R.C.S. Eng. 1859; L.S.A. Lond. 1858.

READ, RICHARD, "Carisbrook House," Singleton, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1872; L.M. Dub. 1871; Govt. Med. Off. and Pub. Vacc. Dist. of Patriek Plains; Hon. Med. Off. Singleton Benev. Asyl.; formerly Res. Med. Off. Adel. Hosp. Dub.

REDMOND, LEONARD, Gill-st., Char-acters Towers, Qu.—M.D. *et* Ch.M. Roy. Univ. Irel. 1884; L.S.A. Lond. 1880.

REDMOND, WALKER, Geraldton, Qu.—L.S.A. Lond. 1879; late Govt. Med. Off. and Health Off. Gladstone; Surg. Tambo Hosp.

REED, HENRY ALBERT, Waipawa (Hawke's Bay), N.Z.—L.R.C.P. Lond.; M.R.C.S.E. *et* L.S.A. Lond.

REED, JAMES, Waipukuran (Hawke's Bay), N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1871; Surg. Superint. Waipawa County Hosp.; Pub. Vae. Porangahau and Ashley-Clinton Dists.; late Coroner.

REES, JOHN, Hindmarsh (Adelaide), S.A.—L. *et* L. Mid. R.C.P. Edin. *et* M.R.C.S. Eng. 1875; J.P.; Pub. Vae.; Health Off.; Med. Off. Destit. Board; late Surg. Superint. S. Austral. Emigr. Serv.

REID, ALEXANDER, Opotiki. Prov. Auckland, N.Z.—L.R.C.P. Lond. 1873; M.R.C.S. Eng. 1855; L. Mid. R.C.S. Edin. 1855.

REID, DAVID BOSWELL, Malop-st., Geelong, Vie.—M.R.C.S. Eng. 1856; Hon. Surg. (late House Surg.) Geelong Infirmary; Surg.-Maj. Vie. Mil.; formerly House Surg. Univ. Coll. Hosp. and Demonst. of Anat. Univ. Coll. Lond.

REID, GEORGE MORE, "Bleak House," Castlemaine, Vie.—M.D. Edin. 1883; M.R.C.S. Eng. 1883; L.R.C.P. Lond. 1884; Surg. Vie. Mil. Force; Health Off.; Hon. Surg. Castlem. Hosp.

REID, JAMES ALEXANDER, Sale, Vie.—M.B. *et* Ch.M. 1872, M.D. 1876, Aberd.; Hon. Surg. Gippsld. Hosp. Sale; Pub. Vae. Rosedale.

REID, JOHN, Port Germein, S.A.—M.A. 1877, M.B. *et* Ch.M. 1882, M.D. 1886, Aberd.; Pub. Vae.; late Surg. H.M.C.S. "Protector."

REID, ROBERT STUART, Milton, Prov. Otago, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1878.

REIMER, CARL NICOLAUS, Moray-pl. W., Dunedin, N.Z.—M.D.

RENDLE, RICHARD, "Garth House," Wickham-ter., and Town Hall, Brisbane, Qu.—M. 1868, F. 1871, R.C.S. Eng.; L.S.A. Lond. 1868; Off. Vis. Goodna Hosp. for Insane; late Vis. Surg. Lady Bowen Hosp.; Health Off. Brisb.; formerly House Surg. and Demonst. of Anat. Guy's Hosp.; Surg. Seamen's Hosp. at Greenwich; Surg. Roy. Infirmary for Wom. and Childr. Lond.; Res. Med. Off. Brompton Consump. Hosp., and Surg. So. Lond. Disp.

RENNER, FREDERICK EMIL, Hahndorf, S.A.—M.D. Jena 1847; Pub. Vae.

RENWICK, ARTHUR, 259 Elizabeth-st., Sydney, N.S.W.—L. *et* L. Mid. 1860, F. 1861, R.C.S. Edin.; M.D. Edin. 1861; B.A. Sydney 1857; M.L.A.; Mem. N.S.W. Med. Board; Pres. N.S.W. Benev. Soc.; Vice-Pres. and Hon. Cons. Phys. N.S.W. Inst. Deaf, Dumb, and Blind; Hon. Cons. Phys. and Pres. Syd. Hosp.; Exam. in Med. Syd. Univ.; Pres. State Childr. Relief Board.

REYNOLDS, SAMUEL, Jamieson-rd., Mansfield, Vic.—M.D. St. And. 1851; M.R.C.S. Eng. 1849; L.S.A. Lond. 1849; Surg. Mansfield Hosp.; Pub. Vae.

RICHARDS, GEORGE PICKERING, Waitara, Prov. Taranaki, N.Z.—L.R.C.P. Edin. *et* L.S.A. Lond. 1871; M.R.C.S. Edin. 1873; Pub. Vae.; late Hon. Surg. Hawera Rifle Vol.

RICHARDS, HENRY, Hororata (Canterbury), N.Z.—Registered in New Zealand.

RICHARDS, WILLIAM NICHOLAS, 7 Spring-st., Sydney (p.r.: 1 Womerah-avenue, Rusheutter's Bay), N.S.W.—M.R.C.S. Eng. 1838; late Surg. Brewarrina Hosp.; Govt. Med. Off. and Pub. Vae. Brewarrina.

RICHARDSON, ARTHUR, Karanga-hape-rd., Auckland, N.Z.—M.D. Brussels 1877; M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. *et* L.S.A. Lond. 1875; Hon. Surg. Auekl. Hosp.

RICHARDSON, CHARLES SIDNEY, Seottdale, Tas.—L. *et* L. Mid. K.Q.C.P. Irel. 1875; L. *et* L. Mid. R.C.S. Edin. 1875; L.M. Coombe Hosp. 1872; formerly Res. Med. Off. St. Mary's Hosp. for Wom. and Childr., Manchester; Res. Obst. Asst. Coombe Lying-in Hosp. Dub.; Med. Off. Middl. Ry. Sheffield.

RICHARDSON, JAMES, George Town, Tas.—Registered in Tasmania: P.M.; Pub. Vae.; Health Off.; Coroner.

RICHARDSON, SYDNEY LONGDEN, Crawford-st., Queanbeyan, N.S.W.—M.R.C.S. Eng. 1876; L.R.C.P. Edin. 1877; Govt. Med. Off.; Pub. Vae.

RICKARDS, HENRY, Drummoyne-st., Hunter's Hill (Sydney), N.S.W.—L.S.A. Lond.; M.R.C.S. Eng. 1836.

RIDGLEY, THOMAS, Townsville, Qu.—M.B. *et* Ch.M. Edin. 1881; Surg. Qu. Def. Force.

RIEDEWALT, CHRISTIAN FREDERICK, 46 College-st., Sydney, N.S.W.—Licensed by the Faculty of Med., Copenhagen, 1855.

ROBERTS, Sir ALFRED, Sydney, N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1844; Knt.; Pres. Off. Board of Vis. Hosps. for Insane; Hon. Cons. Surg. Syd. Infirmary; Director, and Hon. Cons. Surg. Prince Alfred Hosp.; Mem. N.S.W. Centr. Board of Health; Exam. in Med. Syd. Univ.; Med. Adv. Ry. Dep.

ROBERTS, ARTHUR HENRY, ———, N.S.W.—L.R.C.P. Lond. 1883; M.R.C.S. Eng. 1883; late Res. Med. Off. Prince Alfred Hosp. Syd.

ROBERTS, EDWIN, Mort Estate, Toowoomba, Qu.—M.R.C.S. Eng. 1863; J.P.; Hon. Surg. Toow. Hosp.; Med. Off. Toow. Gaol; Govt. Med. and Health Off.; formerly Res. Med. Off. North Kent. Hosp.

ROBERTS, WILLIAM STEWART WEEDING, House Surg. Hosp. Dunedin, N.Z.—M.R.C.S. Eng. 1876; formerly House Surg. King's Coll. Hosp. Lond.

ROBERTSON, ALEXANDER MILNE, Arrowtown, Prov. Otago, N.Z.—M.D. 1883, M.B. *et* Ch.M. 1872, Edin.; late Surg. Arrow Hosp.; Surg. Convict Dep. Perth, W.A.; formerly House Surg. Alnwick Infirm. and N. Riding Infirm.

ROBERTSON, JAMES, 192 Collins-st. E., Melbourne, Vic.—M.D. King's Coll. Aberd.; L.R.C.S. Edin. 1847; M.A. Aberd. and Melb. (*a.e.g.*); Mem. Med. Board Vic.; Ret. Surg.-Maj. Vic. Mil.; late Mem. Vic. Centr. Bd. of Health; formerly Lect. on Theory and Pract. of Med. Melb. Univ.

ROBERTSON, JAMES, Melbourne, Vic.—L. *et* L. Mid. R.C.P. Edin. 1881; M.R.C.S. Eng. 1882.

ROBERTSON, JAMES ALEXANDER, —, Vic.—M.B. *et* Ch.M. Glas. 1885.

ROBERTSON, JAMES HUGH, Bolton-st., Wellington, N.Z.—L.R.C.P. Edin. 1878; L.F.P.S. Glas. 1878; late Surg. P. and O. Co.'s Serv.

ROBERTSON, ROBERT, King William-st., Adelaide, S.A.—L. 1852, F. 1878, F.P.S. Glas.; J.P.; City Health Off.; late Surg.-Superint. Govt. Emigr. Serv.; formerly House Surg. Glas. Roy. Infirm. and Asst. Surg. Glas. Lock Hosp.

ROBERTSON, ROBERT, Alma-rd. E., East St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. 1868; J.P.; Surg.-Maj. Vic. Mil.; late House Surg. Melb. Hosp.

ROBERTSON, WILLIAM, North-ter., Adelaide, S.A.—M.B. *et* Ch.B. Melb. 1882; Pub. Vace.

ROBINSON, CHARLES, High-st., Heathcote, Vic.—L.S.A. Lond. 1835; M.R.C.S. Eng. 1836.

ROBINSON, LEONARD, Talbot, Vic.—M.D. *et* Ch.M. Roy. Univ. Irel. 1882.

ROBINSON, RAWDON BRIGGS, Christchurch, N.Z.—L.R.C.P. *et* R.C.S. Edin. 1868; L.S.A. Lond. 1869; L.M. Dub. 1863; Pub. Vace.; Hon. Surg. Christ's Coll. Rifle Vol.; late House Surg. Chesh. Hosp.

ROBINSON, ROBERT, Christchurch, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1866.

ROBINSON, SIDNEY RUDGE, Myers-st., Geelong, Vic.—M.R.C.S. Eng. 1838; L.S.A. Lond. 1843; Surg. Homœop. Disp.

ROBINSON, WILLIAM NEWMAN, Kadina, S.A.—M.D. 1867, Ch.M. 1868, Qu. Univ. Irel.; Govt. Med. Off.; Pub. Vace.

ROCK, DENIS, Deloraine, Tas.—L.S.A. Lond. 1835; M.R.C.S. Eng. 1837; J.P.

ROGERS, CECIL, Albany, W.A.—L.R.C.S. Edin. *et* L.S.A. Lond. 1867; Distr. Med. Off.; Capt. Alb. Defence Rifles.

ROGERS, WILLIAM HENRY, Stockton, N.S.W.—L.F.P.S. Glas. 1862; L.S.A. Lond. 1877; late Surg. Greta Colliery; Surg. Bay of Islands Coll. N.Z.; formerly Asst. Surg. Imp. Navy of Brazil during Paraguayan War.

ROHNER, CHARLES WILLIAM, Yarrowonga, Vic.—M.D. Prague, 1858; Health Off.

ROOKE, CHARLES, Germanton, N.S.W.—F. *et* M.R.C.S. Eng. 1881; late Med. Off. Pol. and Gaol, also Health Off. West Devon, Tas.

ROONEY, JAMES, —, N.S.W.—L. *et* L. Mid. K.Q.C.P. Irel. 1874; L.R.C.S. Irel. 1873.

RORKE, CHARLES, "La Vista," Walker-st., North Shore (Sydney), N.S.W.—L.K.Q.C.P. Irel. 1879; L.R.C.S. Irel. 1878.

ROSE, JAMES MARMADUKE, 137B King-st., West Melbourne, Vic.—M.B. *et* Ch.M. Edin. 1880; M.P.; Mem. Centr. Board of Health, Vic.; formerly Demonstr. of Anat. R.C.S. Edin.

ROSS, ANDREW, Molong, N.S.W.—M.D. *et* Ch.M. Glas. 1852; M.P.; Govt. Med. Off.; formerly Asst. Med. Off. So. Distr. West Lond. Union; Asst. Sanit. Insp. City of Lond.; Asst. Surg. 68th Camb. Shire Mil.; Author of "Typhoid Fever," "Mind and Matter," "Wool and Mutton."

ROSS, CHISHOLM, Asst. Med. Off. Hosp. for Insane, Gladesville (Sydney), N.S.W.—M.B. *et* Ch.M. Edin. 1883.

ROSS, DONALD, Apia (Samoa Islands).—M.B. *et* Ch.M. Glas. 1878.

ROSS, ELSEY FAIRFAX, 145 Macquarie-st., Sydney, N.S.W.—M.D. Bruss. 1884; L.R.C.P. Lond. 1884; M.R.C.S. Eng. 1884; Hon. Phys. St. Vine. Hosp. Syd.; formerly Clin. Asst. Roy. Lond. Ophth. Hosp.; House Phys. Univ. Coll. Hosp.

ROSS, THOMAS, Townsville, Qu.—L.R.C.P. *et* R.C.S. Edin. 1881; formerly Asst. Sick Childr. Hosp. Edin.

ROSS, WILLIAM CHISHOLM, Carlton (Melbourne), Vic.—M.B. *et* Ch.M. Melb. 1885.



ROSS, WILLIAM GRAHAME, Ashburton (Canterbury), N.Z.—M.D. *et* Ch.M. McGill Univ. Montreal, 1871; M.R.C.S. Eng. 1872.

ROSSELLOTY, JOHN CRAMPERN, Williams, W.A.—M.R.C.S. Eng. 1863; R.M.; Dist. Med. Off.

ROSSETTI, FRANCISCO, Revell-st., Hokitika (Westland), N.Z.—M.D. Pisa; City Health Off.

ROTH, REUTER EMERICH, 42 College-st., Sydney, N.S.W.—M.R.C.S. Eng. 1881; Life Mem. Ophth. Soc. U.K.; Membre Associe de la Société Française d'hygiène; formerly Asst. Roy. Centr. Inst. for Gymnastics, Stockholm; Ophth. House Surg. Univ. Coll. Hosp.

ROWAN, THOMAS, "Mandlands," Almarid., St. Kilda, and at "Eltham House," Flinders-st. E., Melbourne, Vie.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1872; M.B. 1876, Ch.B. 1882, Melb.; F.R.C.S. Edin. 1876; M.D. Syd. 1882; M.D. (*a.e.g.*) Melb. 1882; Hon. Med. Off. (late Res. Surg.) Melb. Lying-in Hosp.; Mem. Med. Board, Vie.; late Surg. Vie. Vol. Force; Lect. on Obst. and Dis. of Wom. Melb. Univ.; Asst. Res. Surg. Sandhurst Hosp.

ROWLEY, CHARLES, Bombay Settlement, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1881; Pub. Vace. Drury Dist.; late Surg. Huntly Coal Mines, Waikato; formerly Med. Off. and Pub. Vace. Silkstone Dist. Penistone Union, Eng.

ROWLING, CHARLES EDWARD, "Wyrallah House," Smith-st., Parramatta, N.S.W.—M. *et* L. Mid. R.C.S. Eng. 1868; L. *et* L. Mid. R.C.P. Edin. 1868; Govt. Med. Off.; Pub. Vace.; Vis. Surg. Govt. Instits. Parram., and Parram. Gaol; late Sen. Surg. Parram. and Mudgee Hosps.; Coroner Mudgee Dist.; Surg. Prospect Reservoir Works.

RUDALL, JAMES THOMAS, 121 Collins-st. E., Melbourne, Vie.—M. 1854, F. 1857, R.C.S. Eng.; Hon. Oculist Vie. Asyl. and Sch. for the Blind; formerly Surg. R.N.

RUDDLE, REGINALD GEORGE, Res. Med. Off. Melb. Hosp., Melbourne, Vie.—M.B. 1885, Ch.B. 1886, Melb.

RUNDLE, GEORGE EDWARD, 2 Eaglesfield-ter., 71c Darlinghurst-rd., Sydney, N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1873; F.R.C.S. Edin. 1878.

RUSSELL, BARTHOLOMEW TAYLOR, Merriwa, N.S.W.—L.K.Q.C.P. Irel. 1883; L.R.C.S. Irel. 1883; L. Mid. Coombe Lying-in Hosp. Dub. 1883; Govt. Med. Off.; Pub. Vace.; Surg. Merriwa Hosp.

RUSSELL, CHARLES JAMES, 105 Chester-st., Christchurch, N.Z.—M.D. Syracuse, N.Y. 1876; L. *et* L. Mid. F.P.S. Glas. 1869.

RUSSELL, WILLIAM JOHN, West Maitland, N.S.W.—L.R.C.S.I., L. *et* L. Mid. K.Q.C.P. Irel. 1885; formerly House Surg. Steeven's Hosp. Dub.

RYAN, CHARLES SNODGRASS, 186 Collins-st. E., Melbourne, Vie.—M.B. *et* Ch.M. Edin. 1875; Surg. Vie. Mil.

RYAN, EDWARD, Nhill, Vic.—M.B. Melb. 1884; Pub. Vace.; Health Off. Lowan Shire, C. and W.R.

RYAN, JAMES PATRICK, 166 Collins-st. E., Melbourne, Vie. — M. 1884, L.K.Q.C.P. 1865, Irel.; L.R.C.S. Irel. 1865; Surg. Maj. Vie. Mil.; formerly Surg. Pac. S.N. Co.'s Hosp. Panama; Surg. Munieip. Hosp. Chillan. and Civil Hosp. Los Angeles, Chile; Surg. Franco-Irish Ambulance, 1870-71.

RYAN, JOHN PENNEFATHER, Apollonian Vale, Gympie, Qu.—L.R.C.S. Irel. 1866; L. *et* L. Mid. K.Q.C.P. Irel. 1870; Cons. Surg. (late Vis. Surg.) Gympie Hosp.; Surg. Qu. Vol. Force; Govt. Med. Off.; formerly House Surg. Chesterfield and N. Derbysh. Hosps., Eng.

RYAN, MARTIN JOSEPH, Kyneton, Vie.—M.B. *et* Ch.B. Melb. 1882; Health Off.; Govt. Analyst.

RYAN, TIMOTHY BERNARD, Dep. Med. Superint. Yarra Bend Lunat. Asyl., Melbourne, Vie.—M.B. 1881, Ch.B. 1882, Melb.; late Pub. Vace. for Wood's Point. and Dep. Med. Superint. Ararat Asyl.

RYGATE, ROBERT, Wellington, N.S.W.—M.R.C.S. Eng. 1850; Coroner; Med. Off. Well. Hosp.

RYGATE, ROBERT EDWARD, Grenfell, N.S.W.—M.R.C.S. Eng.; L.R.C.P. *et* R.C.S. Edin. 1881; Govt. Med. Off.; Pub. Vace.; late Med. Off. Well. Hosp.

SABATOWSKI, JOSEPH, 278 Oxford-st., Paddington (Sydney), N.S.W.—M.D. Paris 1879.

ST. GEORGE, GEORGE, Courtenay-st., New Plymouth, Prov. Taranaki, N.Z.—Registered in New Zealand; Pub. Vace. Inglewood Distr.

SALMON, HARRY ROBERT, ——— Vie.—Ch.B. Melb. 1886.

SALMOND, DAVID, Salisbury-st., Waverley (Sydney), N.S.W.—L.F.P.S. Glas. 1840; (Retired); late Asst. Immigr. Agent, Govt. Med. Off., and City Health Off., Rockhampton, Qu.

SALTER, ARTHUR EDWARD, Thursday Island, Qu.—M.B. *et* Ch.B. Melb. 1883; Govt. Med. Off. and Health Off.

SALTER, GEORGE HERBERT, Gisborne, Vic.—M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1882; Pub. Vacc. Sunbury Distr. and Gisborne Shire; Health Off.; late Surg. s.s. "Yeoman."

SAMPSON, JOHN, Bunbury, W.A.—Registered in Western Australia.

SAMSON, HENRY AUGUSTUS, Omeo, Vic.—M.B. *et* Ch.B. Melb. 1880; Pub. Vacc.; Health Off.

SANDFORD, HORACE CHARLES, "Wyoming," Forbes, N.S.W.—M.R.C.S. Eng. 1874; L.S.A. Lond. 1875; L. *et* L. Mid. R.C.P. Edin. 1875; Gold Medallist and Sen. Scholar St. Thomas Hosp. Lond.; Med. Off. Forbes Hosp.; Govt. Med. Off.; Pub. Vacc.; Med. Ref. Life Ass. Soc.; formerly Med. Off. Croydon Union; House Surg. Hereford Hosp.; Surg. in charge of Military and Nav. Invalids from India and China (1875-77).

SANGSTER, JOHN IKIN, Kooringa, S.A.—M.R.C.S. Eng. 1876; L.R.C.P. Edin. 1877; Pub. Vacc.; Hon. Med. Off. Burra Burra Hosp.; formerly Asst. Res. Med. Off. Leeds Gen. Infirm.

SATCHELL, CHARLES GEORGE, Takaka, Prov. Nelson, N.Z.—M.R.C.S.E., L.S.A. Lond. 1884; Pub. Vacc. Takaka and Aoreere Distr.

SATCHELL, WILLIAM MORRIS, Richmond, Prov. Nelson, N.Z.—L.S.A. Lond. 1877; Pub. Vacc.

SCALE, GEORGE JOHN, "Burwood House," Burwood (Sydney), N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1871; formerly Sen. House Surg. Liverp. Roy. Infirm. and House Surg. Middlx. Hosp.

SCHELLONG, OTTO, Cooktown, Qu.—M.D.

SCHIEL, HUGO AUGUST HERMANN, Minyip, Vic.—M.D. Kiel 1883; State's Exam. Berlin 1881; Health Off. Dummunkle and St. Arnaud Shires; Pub. Vacc.; formerly Res. Med. Off. Univ. Hosp. Kiel, and Asyl. Welmen, Oldenburg, Germany.

SCHLEICHER, CARL, 151 Collins-st. E., Melbourne, Vic.—M.D. Wurzb. 1865.

SCHLESINGER, RICHARD EMIL, Wellington-st., St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. 1879; M.B. *et* Ch. M. Edin. 1880; Hon. Med. Off. Alfred Hosp.

SCHOLDS, RICHARD BATTERSBY, Med. Superint. Woogaroo Lunat. Asylum, Goodna, Qu.—M.B. *et* Ch.M. Edin. 1874; Insp. of Asyls. for Insane; also Med. Superint. Sandy Gallop (Ipswich) Asyl. for Insane; late Med. Sup. Callan Park Lunat. Asyl. N.S.W.; formerly Res. Surg. Stockport Infirm.

SCHRADER, CHRISTIAN ULRICH DETLEF, Waleba, N.S.W.—M.D. Kiel.

SCHWARZBACH, BRUNO BEHEIM, 151 Macquarie-st., Sydney, N.S.W.—M.D. *et* Ch.D. Wurzb.; L. *et* L. Mid. F.P.S. Glas. 1880.

SCOBELL, HENRY, Heathcote, Vic.—M.R.C.S. Eng. 1872; Health Off.; late Asst. Res. Surg. Sandhurst Hosp.

SCOT-SKIRVING, ROBERT, 205 Elizabeth-st., Hyde Park, Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1881; Hon. Phys. (late Med. Superint.) Prince Alfred Hosp. Syd.; Phys. Syd. Childr. Hosp.; late N.S.W. Emigr. Serv.; formerly Demonstr. of Anat. and Asst. Demonstr. of Phys. Univ. Edin.; Res. Phys. and Surg., also Ophth. Asst. Roy. Infirm. Edin.

SCOTT, CHARLES, Pictou, Prov. Marlborough, N.Z.—L.F.P.S. Glas. 1860; Med. Off. Pictou Hosp.

SCOTT, CHARLES HENRY, p.r. cor. of Auburn and Woodburn-rds., Hawthorn (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1877; late Surg. Cobarr Hosp., N.S.W.

SCOTT, EDWARD, Perth, W.A.—M.R.C.S. Eng. 1874; L.S.A. Lond. 1873; Mem. W.A. Med. Board.

SCOTT, GERARD AFFLECK, Maryborough, Vic.—M.B. *et* Ch.M. Edin. 1885.

SCOTT, HUBERT PAYNE, 181 Macquarie-st. Sydney, N.S.W.—L.S.A. Lond. 1872.

SCOTT, JOHN HALLIDAY, Otago Univ., Dunedin, N.Z.—M.D. 1877, M.B. *et* Ch.M. 1874, Edin.; M.R.C.S. Eng. 1876; F.R.S.; Prof. of Anat. and Phys. Otago Univ.; formerly Demonstr. of Anat. Edin. Univ.; Med. Off. Roy. Disp. and Infirm. Stirling, and House Surg. Roy. Infirm. Edin.

SCOTT, ROBERT, Beechworth, Vic.—M.B. *et* Ch.M. Glas. 1884.

SCOTT, WALTER, Queenscliff, Vic.—M.R.C.S. Eng. 1857; Pub. Vacc.; Health Off.; Med. Off. Industr. Schs. Geelong; late Res. Surg. Geelong Infirm.

SCOTT, WILLIAM GEORGE, Queen-st., Onchunga, Prov. Auckland, N.Z.—L.S.A. Lond. 1877; M.R.C.S. Eng. 1877; Pub. Vacc.; Health Off. Port of Manukau; Hon. Surg. Onch. Rifle Vol.

SEABROOK, THOMAS EDWARD FRASER, College Town (Adelaide), S.A.—M.D. St. And. 1861; M.R.C.S. Eng. 1860; J.P.; Pub. Vacc.

SEALY, WILLIAM BYERS, Hardy-st., Nelson, N.Z.—M.R.C.S. Eng.; M.D. St. And. *et* L.S.A. Lond. 1845.

SEDGWICK, WILLIAM GILLET, 178 King-st., Newtown (Sydney), N.S.W.—M.R.C.S. Eng. 1844.

SEGOL, LOUIS, late of Glen Innes, N.S.W. (now absent in France).—M.D. Acad. Montpellier.

SELWAY, LEONARD, Jerilderie, N.S.W.—L.S.A. Lond. 1884.

SEMPLE, ANDREW, Brushgrove, N.S.W.—M.B. *et* Ch.M. Glas. 1882; formerly Res. Phys., Sen. Res. Surg. and Gynecol. Asst. Glas. Roy. Infirm.

SEMPLE, WILLIAM HENRY, Powlett-st., Kilmore, Vic.—L.R.C.S. Edin.; M.D. Edin. 1864; M.D. Melb. 1867 (*a.e.g.*); Pub. Vace.; Health Off.

SERRELL, THOMAS, Whittlesea, Vic.—L.S.A. Lond. 1829.

SERVICE, JOHN, "Waratah," cor. of King and Bligh-sts., Newtown (Sydney), N.S.W.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1878; late Res. Med. Off. Quarant. Stat. Port Jackson; formerly Class Asst. to Prof. of Midw. Glas. Univ., and outdoor Asst. Univ. Lying-in Hosp. Glas.

SHAND, HENRY MILLER, Port Elliot, S.A.—M.D. 1877, M.B. *et* C.M. 1875, Aberd.; L.R.C.S. Edin. 1875; Med. Off. Destit. Board; late Govt. Med. Off.

SHAW, ALFRED, Kadina, S.A.—L.A.H. Dub. 1856; L. *et* L. Mid. 1861, L. Med. 1862, R.C.S. Irel.; L. *et* L. Mid. R.C.P. Edin. 1863; L.M. Coombe Hosp. Dub. 1855; J.P.; Pub. Vace.; Surg. Kadina and Wallaroo Mines; late Staff Surg. Mount. Pol. Queensld.

SHAW, GEORGE, Queenscliff, Vic.—M.R.C.S. Eng.; L.S.A. Lond. 1878; late House Surg. Roy. Westm. Ophth. Hosp.

SHAW, JAMES, —, N.S.W.—M.R.C.S. Eng. 1856; late Govt. Med. Off. Condobolin.

SHAW, WILLIAM, Latrobe-ter., Geelong, Vic.—M.R.C.S. Eng. 1835; L.K.Q.C.P. Irel. 1850; Pub. Vace. Geelong, Newtown, and Chilwell; Health Off. Shires of South Barwon and Barrabool.

SHEAF, CHARLES ALFRED ERNEST, —, Qu.—L. 1871, M. 1874, R.C.P. Edin.; L. 1871, F. 1876, R.C.S. Edin.

SHELDON, WILLIAM, —, N.S.W.—M.D. Edin. 1864; M.R.C.S. Eng. 1864; J.P.; late Med. Off. Armidale Hosp. and Gaol.

SHEWEN, ALFRED, 185 Liverpool-st., Sydney, N.S.W.—M.B. 1870, M.D. 1873, Univ. Lond.; M.R.C.S. Eng. 1869; Lect. on Clin. Med. Syd. Univ.; Hon. Phys. Prince Alfred Hosp. Syd.; formerly Asst. Phys. Metrop. Free Hosp.; Lect. on Forens. Med. at Med. Sch. for Wom.; Res. Med. Off. Univ. Coll. Hosp. and Asst. Res. Off. Hanwell Asyl.

SHIELDS, ANDREW, Victoria-st., Hotham (Melbourne), Vic.—M.D. Edin. 1861; Govt. Med. Off.; Mem. Pol. Med. Board; Mem. Vic. Med. Board and Centr. Board of Health; Med. Off. Melb. Gaol.

SHIELDS, CHARLES JAMES, Res. Med. Off. Melb. Lying-in Hosp., Carlton, (Melbourne), Vic.—M.B. *et* Ch.B. Melb. 1884; late Res. Med. Off. Melb. Hosp.

SHOUT, CHARLES AUGUSTUS, —, Qu.—M.R.C.S. Eng. 1852; L.S.A. Lond. 1853.

SHUTER, CHARLES YALDWYN, Res. Med. Off. Hosp., Creswick, Vic.—M.B. Durh. 1883; M.R.C.S. Eng. 1883; L.S.A. Lond. 1883; formerly House Phys. Guy's Hosp. Lond.; House Surg. St. And. Hosp. Northptn., and Res. Med. Off. Northptn. Co. Lunat. Asyl.

SIBLEY, JONATHAN CAMPBELL, Cove-st., Watson's Bay (Sydney), N.S.W.—M.D. New York, U.S. 1857; Asst. Health Off. Port Jackson; late Surg. Wilcannia Hosp. N.S.W.; formerly Phys. Pol. St. Thomas and Health Off. Morant Bay, Jamaica.

SIDES, RICHARD, Bourke, N.S.W.—M.B. Melb. 1877; Med. Off. Bourke Hosp.; late Res. Med. Off. Melb. Hosp.

SIMMONS, BENJAMIN, 30 Albert-ter., Darlinghurst (Sydney), N.S.W.—M.D. St. And. 1862; M.R.C.S. Eng. *et* L.S.A. Lond. 1859; late Hon. Phys. Liverp. Homœopath. Disp.

SIMMONS, EDWARD LAMBURN, Almar-d., St. Kilda (Melbourne), Vic.—M.R.C.S. Eng. 1859; J.P.; late Pub. Vace. Rosedale.

SIMONS, CHARLES NATHANIEL, Bay-st., Brighton (Melbourne), Vic.—L.R.C.S. Irel. 1883; L.S.A. Lond. 1881; Pub. Vace.; late Hon. Med. Off. Wagga Hosp. N.S.W.

SIMPSON, DONALD, Oakleigh, Vic.—M.B. *et* Ch.M. Glas. 1881.

SIMPSON, JAMES, Charleston, Prov. Nelson, N.Z.—M.B. *et* Ch.M. Edin. 1873; L.R.C.P. *et* R.C.S. Edin. 1872; Surg. Charleston Hosp.; late Surg. Superint. N.Z. Emigr. Serv.

SINCLAIR, ERIC, Res. Med. Superint. Hosp. for the Insane, Gladesville (Sydney), N.S.W.—M.B. *et* Ch.M. Glas. 1881; formerly House Surg. and House Phys. Western Infirm. Glas.

SINCLAIR, HENRY, 161 Liverpool-st., Hyde Park, Sydney, N.S.W.—M.D. *et* Ch.M. *et* L.M. Qu. Univ. Irel. 1881; Distr. Surg. (late Res. Med. Off.) Syd. Hosp.; Govt. Exam. for patients applying for Hosps.; Med. Exam. to Govt. U.S.A.

SINGLETON, FRANCIS ELLIOT CORBET, Adelaide, S.A.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1874; late Med. Off. Akaroa Hosp., N.Z.



SINGLETON, JOHN, "Ormiston-house," Grey-st., East Melbourne, Vic.—M.D. Glas. 1838; M.D. Melb. 1868 (*a.e.g.*)

SINNOCK, CHARLES HENRY, Wellington, N.Z.—M.R.C.S. Eng. 1849.

SISSONS, RICHARD, Kamo, Prov. Auckland, N.Z.—M.R.C.S. Eng. et L.S.A. Lond. 1842; Pub. Vacc. Whangarei Distr.

SKERMAN, SIDNEY, High-st., Marton, Prov. Wellington, N.Z.—M.R.C.S. Eng.; L.S.A. Lond. 1876.

SKINNER, ALEXANDER, p.r.: near Inverell, N.S.W.—L.F.P.S. Glas. 1833; travelling Pub. Vacc. New England and Gwydir Dists.

SKINNER, DAVID, Beechworth, Vic.—M.A. 1875. M.B. et Ch.M. 1879, Aberd.; late Res. Med. Off. Metrop. Lunat. Asyl. Kew, and Res. Med. Off. Alfred Hosp. Melb.; formerly Res. Asst. Rôy. Lunat. Asyl. Aberd.

SKIRVING, R. SCOT.—See "SCOT-SKIRVING."

SKOTTOWE, ALEXANDER JOHN FRANCIS, Navua, Fiji.—M.B. et Ch.M. Glas. 1883; Distr. Med. Off.

SMALL, JOHN, Geelong, Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1883; Pub. Vacc. Leigh Road.

SMART, THOMAS CHRISTIE, 54 Macquarie-st., Hobart, Tas.—M. et L. 1842, F. 1875, R.C.S. Edin.; J.P.; Hon. Med. Off. Hobart Gen. Hosp.; Pres. Tas. Court Med. Exam.; Chairm. Hosp. Board; late M.L.C.; Asst. Colon. Surg. Tas.; Commis. Cascades Hosp. for Insane; Med. Off. Qu. Asyl. for Destit. Childr.

SMEAL, JAMES, "Fairholm," Seymour, Vic.—L.F.P.S. Glas. 1859 (Retired); late Hon. Surg. and Res. Med. Off. Ararat Hosp.; Surg. Gaol and Police, Ararat.

SMITH, CHARLES, Henty-st., Casterton, Vic.—M.R.C.S. Eng., L.R.C.P. Lond. 1865; M.D. Lond. 1866; M.D. Melb. 1871 (*a.e.g.*); Health Off. for Casterton and Shire of Glenelg; Pub. Vacc. Casterton and Sandford; late Surg. Clunes Hosp. and Res. Phys. Melb. Hosp.; formerly Med. Regist. Childr. Hosp. Gt. Ormond-st. Lond.

SMITH, EDWARD ROBERTS, Cowra, N.S.W.—M. 1864, L. Mid. 1865, R.C.S. Eng.; L.S.A. Lond. 1866; Pub. Vacc.; late Surg. Caregar Hosp.

SMITH, FREDERICK MOORE, Res. Med. Superint. Coast Hosp., Little Bay, Sydney, N.S.W.—M.R.C.S. Eng. 1851; M. and L.S.A. Lond. 1851; M.D. St. And. 1857; formerly Hon. Asst. Surg. 6th Herts. R.V.; Asst. Surg. 4th Regt.; Served through Crimean Campaign; House Surg. St. Barthol. Hosp.

SMITH, HORACE HARRISON, Christchurch, N.Z.—M.R.C.S. Eng. et L.S.A. Lond. 1847; M.D. St. And. 1848.

SMITH, HUGH, Lyons-st., Newstead, Vic.—L.F.P.S. Glas. 1852; Govt. Vacc.; Health Off.

SMITH, JAMES, Macquarie-st., Parramatta, N.S.W.—L.R.C.S. Edin. 1844; Hon. Med. Off. Parram. Distr. Hosp.; late Surg. Superint. Govt. Asyl. Liverpool, N.S.W.; formerly Res. Med. Off. Syd. Lying-in Hosp. and Benev. Asyl.

SMITH, JAMES, Stanley, Tas.—L.F.P.S. Glas. 1852; late Hon. Surg. Amherst Hosp. and Health Off. Clunes, Vic.

SMITH, JOHN, Carterton, Prov. Wellington, N.Z.—L. et L. Mid. F.P.S. Glas. 1861; Pub. Vacc.; late Surg. Wairarapa Hosp.; Native Med. Att. and Coroner, Castle Point Distr.

SMITH, JOHN GIBSON, Balclutha (Otago), N.Z.—L.R.C.S. Edin. 1857.

SMITH, JOHN GOVETT, Chatsworth Island (Clarence River), N.S.W.—M.R.C.S. Eng. 1854; Pub. Vacc.; formerly Surg. R.N.; Served through Crimean Campaign (Crimean and Turkish Medals, two clasps); in Med. Charge of Boat Exped. Sea of Azoff (clasp); Act. Surg. on Board H.M.S. "Shannon" during Indian Mutiny; in Med. Charge of a Bat. of Roy. Marines in Fort William, Calcutta; attended the wounded of Sir Wm. Peel's Naval Brigade on their arrival at Calcutta, after their services at Lucknow, Cawnpore, &c., in the Indian Mutiny, 1857-8; late Res. Surg. Yarra Bend Lunat. Asyl. Melb. 1862-3.

SMITH, JOHN WALKER, 82 Glebe-rd., Glebe (Sydney), N.S.W.—L. et L. Mid. R.C.P. Edin. 1873; late Pub. Vacc. and Health Off. Ballan, Vic.

SMITH, LEWIS LAWRENCE, 182 Collins-st. E., Melbourne, Vic.—L.S.A. Lond. 1851.

SMITH, OTTO WIEN, Clare, S.A.—M.B. et Ch.M. Edin. 1875; Med. Off. Clare Hosp.; Govt. Med. Off.

SMITH, PATRICK, Mawhera Quay, Greymouth (Westland), N.Z.—L.A.H. Dub. 1848; L.F.P.S. Glas. 1854.

SMITH, PATRICK, Res. Med. Supt. Dunwich Benev. Asyl., Brisbane, Qu.—B.A. 1867, M.B. 1867, M.D. 1870, Syd.; J.P.; Supt. Quarant. Stat., Peel Island; late Hon. Med. Off. Lady Bowen Hosp.; Surg. Superint. Woogaroo Lunat. Asyl.; Qu. Immigr. Serv.; Med. Off. Yarra Bend Lunat. Asyl., Melb.

SMITH, ROBERT, Penola, S.A.—L. et L. Mid. R.C.S. Edin. 1881; L.A.H. Dub. 1880; Med. Off. Destit. Board; Pub. Vacc.

SMITH, SAMUEL, Piper-st., Kyncton, Vic.—M.R.C.S. Eng. 1857; Surg. Vic. Vol. Forec; late Surg. Kyncton Hosp.; and Asst. Surg. Castlemaine Hosp.

SMITH, STEPHEN MABERLY, Yarra-st., Geelong, Vic.—M.R.C.S. Eng. 1875; L. et L. Mid. R.C.P. Edin. 1876; late Res. Surg. Melb. Lying-in Hosp.; Hon. Phys. Geelong Hosp.

SMITH, WALTER STEPHEN, Bowen, Qu.—L.S.A. Lond. 1859.

SMITH, WILLIAM BEATTIE, Sen. Dep. Med. Superint. Yarra Bend Lunat. Asyl., Melbourne, Vic.—L. et L. Mid. R.C.S. et R.C.P. Edin. 1876; F.R.C.S. Edin. 1879; late Dep. Med. Supt. Ararat Lunat. Asyl.; formerly Hon. Surg. Stockton Hosp.; Med. Off. Stockton Disp. and Clin. Asst. Centr. Lond. Throat and Ear Hosp.

SMYTH, SYDNEY RICHARD, Latrobe, Tas.—L.R.C.S. Irel. 1867; L. et L. Mid. K.Q.C.P. Irel. 1871; Govt. Med. Off., Health Off. and Pub. Vacc. Port Sorell, Emu Bay and Table Cape Dist.; formerly House Surg. Bridgnorth Infirm.; Res. Med. Off. Bury Disp.; Int. Adelaide Hosp. Dub.

SMYTHE, WILLIAM STEWART, 46 Rouse-st., Port Melbourne, and at 86 Queen-st., Melbourne, Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1868; Health Off. Port Melb.; late Surg. Vic. Nav. Reserve; formerly Surg. H.M. Troop Freight Serv. and Mercant. Marine.

SNOWBALL, WILLIAM, 135 Lygon-st., Carlton (Melbourne), Vic.—M.B. et Ch.B. Melb. 1875; L. et L. Mid. R.C.S. Edin. 1877; L.S.A. Lond. 1876; Exam. in Mat. Med. Melb. Univ.; late Res. Med. Off. Melb. Hosp. Sick Childr.

SOMEREN, GEORGE ARBUTHNOT VAN, Winton, Qu.—M.B. et Ch.M. Edin. 1882; Surg. Winton Hosp.; Govt. Med. Off.; late Surg. Cloncurry Hosp.; late Surg. Superint. Queensl. Immigr. Serv.; formerly Surg. Brit. Ind. S.N. Co.

SORLEY, HENRY, Victoria-avenue, Wanganui, Prov. Wellington, N.Z.—M.D. et Ch.M. Glas. 1832.

SORLEY, JOHN, Wanganui, Prov. Wellington, N.Z.—M.B. et Ch.M. Edin. 1881; Hon. Surg. Wang. City Rifle Vol.

SOULE, MILAN, ——— Qu.—M.D. Univ. Vermont, U.S.A. 1869; late Asst. Health Off. Townsville; Surg. Pacific R.M.S. Co.'s Service.

SOUTER, JOHN CLEMENT, Emmaville (Vegetable Creek), N.S.W.—M.D. et Ch.M. Aberd. 1863; F.C.S. Lond.; J.P.; late Med. Off. Gulgong Hosp.; formerly certified Science Teacher Kensington Dep. Sch.

SOUTHAM, JOHN BINNS, Wickham-ter., Brisbane, Qu.—M.R.C.S. Eng. 1868; L.S.A. Lond. 1874.

SPARK, SIDNEY WALTER, Sturt-st., Townsville, Qu.—L.S.A. Lond. 1874; L. et L.M. R.C.P. et R.C.S. Edin. 1875; late Med. Off. Aramac and Winton Hosps.

SPARLING, WILLIAM AUGUSTUS, Burwood-rd., Hawthorne (Melbourne), Vic.—M.R.C.S. Eng.; L. et L. Mid. R.C.P. Edin. 1864; Health Off. Shire of Nunawading; late Surg. Forbes Distr. Hosp. N.S.W.

SPARROW, WILLIAM CHRISTOPHER, Kent Villa, St. Vincent-pl., Albert Park, South Melbourne, Vic.—M.R.C.S. Eng.; L. et L. Mid. K.Q.C.P. Irel. 1873.

SPEECE, WILLIAM COMELY, ——— N.S.W.—M.D. Starling Med. Coll. Ohio, U.S.A. 1883.

SPEER, HUGH JOHNSTONE, "Palmerston Buildings," Queen-st., Auckland, N.Z.—M.D. Med. Dep. Harvard Univ. Camb. Mass. U.S.A. 1874.

SPENCER, WALTER, Formby, Tas.—M.D. Brux. 1885; M.R.C.S. Eng. 1883; L. et L. Mid. R.C.P. Edin. 1882.

SPENCER, WALTER WILLIAM, Keppel-st., Bathurst, N.S.W.—L.S.A. Lond. 1868; M.R.C.S. Eng. 1867; J.P.

SPENCER, WILLIAM ISAAC, Marine Parade, Napier, N.Z.—M.R.C.S. Eng. 1855; 1st. M.B. Lond. 1853; Hon. Surg. Napier Rifle Vol.; Surg. N.Z. Mil.; formerly Surg. Army Med. Dep.; Author of "Napier as a Health Resort;" Papers on "Fresh Water Algae of N.Z."

SPINK, WILLIAM, East Maitland, N.S.W.—M.R.C.S. Eng.; L.S.A. Lond. 1836; J.P.; Disp. Maitl. Gaol; late Vis. Surg. Gaol Hosp.; Hon. Surg. Maitland Hosp.

SPRATT, HENRY HOWELL, Feilding, Prov. Wellington, N.Z.—L.S.A. Lond. et M.R.C.S. Eng. 1868; J.P.; Coroner; late Asst. Surg. Greyt. Rifle Vol.

SPRATT, HENRY THOMAS, Greytown, Prov. Wellington, N.Z.—L.S.A. Lond. 1848; M.R.C.S. Eng. 1849; Coroner; Med. Att. Natives, Wairarapa.

SPRINGTHORPE, JOHN WILLIAM, Collins-st. E., Melbourne, Vic.—M.D. 1884. M.B. et Ch.B. 1879, Melb.; M.R.C.P. Lond. 1881.

SPROD, JOHN, Adelaide, S.A.—M.R.C.S. Eng. 1873; Pub. Vacc.; Med. Off. Destit. Board, Campbelltn. and Torrens.

STACPOOLE, ADAM RICHARD, Numurkah, Vic.—L. et Mid. R.C.S. et R.C.P. Edin. 1883; Health Off.; late Surg. Cobar Hosp., N.S.W.; Res. Med. Off. Syd. Hosp.

STACPOOLE, CHARLES AITKEN, Cromwell (Otago), N.Z.—L.S.A. Lond. 1876; L. et Mid. R.C.S. Edin. 1877; Surg. Cromwell Dist. Hosp.; late Hon. Surg. Cromwell Rifle Vol.

STACPOOLE, GEORGE CHARLES, Waimate (Canterbury), N.Z.—M.D. Edin. 1845; M.R.C.S. Eng. 1842; L.S.A. Lond. 1846; L. Mid. Rot. Lying-in Hosp. Dub.

STALKER, DANIEL, Kaitangata, Prov. Otago, N.Z.—M.A. 1877; M.B. et Ch.M. 1881, Edin.; Pub. Vaec.; Surg. Kaitang. Rail and Coal Co.; formerly Asst. Phys. Stirling Distr. Asyl., Larbert, Scotl.

STALLARD, JOHN PRINCE, Otahuhu, Prov. Auckland, N.Z.—M.B. et Ch.M. Edin. 1881; formerly House Surg. Worcester Gen. Infirm.

STANTON, THOMAS, Belfast, Vie.—M.B. Trin. Coll. Dub. 1881; L.R.C.S. Irel. 1880; L. Mid. Rot. Hosp. Dubl. 1881; formerly Res. Med. Off. Mater Misericord. and Rot. Lying-in Hosps. Dubl.

STAPLETON, JOSEPH JOHN, Lambton, N.S.W.—M.B. et Ch.M. Edin. et M.R.C.S. Eng. 1882; Govt. Med. Off. and Pub. Vaec. Lambton Distr.; late Surg. Armidale Hosp.

STEEL, JOHN JAMES, 149 Elizabeth-st., Hyde Park (Sydney), N.S.W.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1878; M.B. 1883, Ch.B. 1884, Melb.; late Dist. Surg. Syd. Hosp.; formerly Res. Med. Off. Dudley Disp., and Sen. House Phys. and Surg. Glas. Roy. Infirm.

STEEL, THOMAS HERON, "Lily-vale," Toorak-rd., Toorak (Melbourne), Vie.—M.D. Glas.; L.F.P.S. Glas. 1860; late Surg. Horsham Hosp.; Health Off., Dist. Coroner, and Pub. Vaec. Wimmera Dist.; Hon. Cons. Surg. Creswick Hosp.

STENHOUSE, WILLIAM MCSTRAVICK, Moray-pl., Dunedin, N.Z.—M.D. 1877, M.B. et Ch.M. 1875, Glas.; Hon. Vis. Phys. Dun. Hosp.; Author of "Smallpox and Vaecination" (1881).

STEPHENS, SAMUEL, Res. Med. Off. Colon. Hosp., Perth, W.A.—M.R.C.S. Eng. 1883; L.S.A. Lond. 1882.

STEVEN, ALEXANDER, Bordertown, S.A.—M.D. 1869, M.B. et Ch.M. 1866, Edin.; M.R.C.S. Eng. 1868.

STEVENS, ALFRED, Tauranga, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1853; M. et L.S.A. Lond. 1856; Freeman City of London.

STEVENSON, FREDERICK CHARLES, "Grosvenor House," Seone, N.S.W.—L. et L. Mid. K.Q.C.P. Irel. 1880; L.R.C.S. Irel. 1879; Govt. Med. Off.; Pub. Vaec.; formerly Surg. Rugeley Dist. Hosp. and Disp.; House Surg. Rochdale Infirm. Eng.

STEVENSON, JAMES ROBERT, Uraidla, S.A.—M.B. et Ch.M. Edin. 1882; Pub. Vaec.; Med. Off. S.A. Destit. Board.

STEVENSON, RALPH DRUMMOND, Res. Surg. Hosp. Daylesford, Vie.—M.B. et Ch.M. Glas. 1879; San. Sci. Cert. Canterb.; formerly Clin. Asst. Centr. Lond. Throat and Ear Hosp.; House Surg. and Phys. Roy. and Western Infirms., Glas.

STEWART, CHARLES ALFRED, Cecil-st., Williamstown, Vie.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1879; Staff. Surg. and Prine. Med. Off. Viet. Nav. Forces; late Surg. Tas. Vol. Light Horse; Res. Surg. Launceston Gen. Hosp.; Vis. Med. Off. Invalid Dept. for Males, and Gaol, Launceston.

STEWART, DOUGLAS EDWARD, Sydney-rd., Coburg (Melbourne), Vie.—M.B. et Ch.M. Edin. 1877; Med. Off. Pentridge Stockade; late Res. Surg. Alfred Hosp. Melb., and Med. Off. Waratah Hosp. Mt. Bisehoff, Tas.

STEWART, FRANCIS MACBEAN, 245 Armagh-st. W., Christehureh, N.Z.—L.R.C.P. et R.C.S. Edin. 1864; Vis. Surg. Chch. Hosp.; Vis. Surg. Chch. Refuge.

STEWART, PETER, Milton, Prov. Otago, N.Z.—M.D. Glas. 1872.

STEWART, ROBERT, Hindmarsh (Adelaide), S.A.—M.B. et Ch.B. 1881, M.D. 1886, Melb.; Pub. Vaec.; Med. Off. Destit. Board; Surg. Vol. Mil. Force; late Res. Med. Off. Melb. Hosp.

STEWART, ROBERT, Burke-st., Smythesdale, Vie.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1866; Health Off.; Pub. Vacc. Smythesdale, Browns, and Scarsdale.

STEWART, ROBERT WALTER, Port Pirie, S.A.—L.R.C.P. Edin. 1873; M.R.C.S. Eng. 1874; J.P.; Med. Off. Destit. Board; Pub. Vaec.

STEWART, WILLIAM ROBERT, Launceston, Tas.—M.R.C.S. Eng. 1876.

STIRLING, EDWARD CHARLES, Adelaide, S.A.—B.A. 1869, M.A. et M.B. 1873, M.D. 1880, Cantab.; M. 1872, F. 1874, R.C.S. Eng.; M.P.; Mem. S.A. Med. Board; Leet. on Hum. Phys. Adel. Univ.; Licensed to practise Anatomy; formerly Leet. on Phys. and House Surg. St. Geo. Hosp. Lond.; Sen. Surg. Belgrave Hosp. Childr.

STIRLING, ROBERT ANDREW, 78 Lonsdale-st. E., Melb., Vie.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1881; M.B. 1877, Ch.B. 1879, Melb.



STIRLING, ROBERT WRIGHT, Albany-s., Dunedin, N.Z.—L.R.C.S. Irel. 1870; L. et L. Mid. K.Q.C.P. Irel. 1871; L. Mid. Coombe Lying-in Hosp. Dub. 1869; late Res. Surg. Dunstan Dist. Hosp.; Med. Off. Cromwell Dist. Hosp.; and Res. Surg. Tuapeka Goldfields Hosp.

STOCK, WILLIAM EDWARD, Boundary-rd. E., Malvern (Melbourne), Vic.—M.D. Jena 1849.

STOCK, WILLIAM HENRY, "Welwyn-house," Heidelberg-rd., North Fitzroy (Melbourne), Vic.—L.F.P.S. Glas. 1867; L. et L. Mid. K.Q.C.P. Irel. 1868; Health Off. and Public Vacc. Northcote; late Pub. Vac. Penola, S.A.

STOCKWELL, GEORGE THOMAS, Maitaura (Southland), N.Z.—M.R.C.S. Eng.; Pub. Vacc. Wyndham and Fortrose Dists.

STOCKWELL, WILLIAM, Symonds-st., Auckland, N.Z.—L.R.C.S. Edin. 1853; Vis. Surg. Auckl. Hosp.

STOKES, JAMES, 51 Chapel-st., Prahran (Melbourne), Vic.—M.R.C.S. Eng. 1846; Hon. Surg. Vic. Deaf and Dumb Inst.; Hon. Vis. Phys. Vic. Inst. for the Blind.

STRANG, DAVID, Taradale, N.S.W.—L.R.C.S. Edin. 1827.

STRIESE, CARL HEINRICH, 122 Victoria-st., Christchurch, N.Z.—M.D. Berlin 1875; State's Exam. Berlin 1875.

STRONG, WILLIAM EDMUND, Liverpool, N.S.W.—M.D. Aberd. 1861; M.R.C.S. Eng. 1849; Surg. Superint. Liverp. Govt. Asyl. for Infirm. and Destit.; Govt. Med. Off.; Pub. Vacc.; late Asst. Colon. Surg. Convict Dep. Tas.; formerly Asst. Surg. U. S. Army.

STRUTT, CHARLES EDWARD, Immigr. Serv., N.S.W.—L.R.C.S. Edin. 1840; L.S.A. Lond. 1842.

STUART, SIMON, Denham-st. N., Rockhampton, Qu.—M.D. Qu. Univ. Irel. 1880; L.R.C.S. Edin. 1881; M.Ch. Roy. Univ. Irel. 1883; formerly Sen. Res. Med. Off. Parish Infirm. Brownlow-hill, Liverpool, Eng.

STUART, THOMAS PETER ANDERSON, Syd. Univ., Sydney, N.S.W.—M.D. 1882, M.B. et Ch.M. 1880, Edin.; Prof. of Anat. and Physiol. Syd. Univ.; Mem. N.S.W. Med. Board; Fellow of Senate, Dean Fac. of Med. Syd. Univ.; Hon. Phys. Hosp. for Sick Childr.; formerly Asst. to Prof. of Anat. Edin. Univ.

STURT, THOMAS JAMES, Bulli, N.S.W.—L.S.A. Lond. 1846; M.D. Lond. 1847; M.R.C.S. Eng. 1846; M.B. 1864, M.D. (a.e.g.) 1868, Melb.

SUGDEN, D'ARCY, Bundaberg, Qu.—L.R.C.P. Lond. 1876; M.R.C.S. Eng. 1877; late Surg. Bundaberg and Maryborough Hosps.

SULLIVAN, RICHARD TRESILLIAN, Tumbulgum, Tweed River, N.S.W.—L.R.C.P. et R.C.S. Edin. 1867; L. Mid. Rot. Lying-in Hosp. Dub.; B.A. Dub.

SUTHERLAND, ALEXANDER, Carlyle-st., Balaclava (Melbourne), Vic.—M.B. et Ch.B. Melb. 1881; L. et L. Mid. R.C.S. et R.C.P. Edin. 1883; late Res. Med. Off. Melb. Hosp.

SUTHERLAND, JOHN, North Brighton, Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1885; L.F.P.S. Glas. 1885.

SUTHERLAND, JOHN ALEXANDER, Bull-st., Dunolly, Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1869; Hon. Surg. Dunolly Dist. Hosp.

SUTHERLAND, WILLIAM SINCLAIR, Earnhill, near Harrow, Vic.—L.R.C.S. Edin. 1835. (Retired).

SWANSTON, CHARLES, Perry-st., Mudgee, N.S.W.—L.R.C.P. et R.C.S. Edin. 1881; Govt. Med. Off.; Pub. Vacc.; Vis. Surg. Mudgee Gaol; Med. Off. Mudgee Hosp.; late Surg. Orient R.M.S. "Cuzco."

SWAYNE, HERBERT WIGAN, Penrith, N.S.W.—M.R.C.S. Eng. 1840; L.S.A. Lond. 1841.

SWEETNAM, WILLIAM FRANCIS, "Coolagh," Mortlake, Vic.—M.D. et Ch.M. 1869, L. Mid. 1882, Q. Univ. Irel.; J.P.; Health Off.; Pub. Vacc.; formerly Surg. R.N.; Surg. Superint. So. Austral. Emigr. Serv.

SYME, GEORGE ADLINGTON, Brighton (Melbourne), Vic.—M.B. 1881, Ch.B. 1882, Melb.; late Res. Med. Off. Melb. Hosp.

SYME, WILLIAM HOLLAND, Main-st., Stawell, Vic.—L.R.C.S. Irel. 1868; L.R.C.P. Lond. 1873; J.P.; Hon. Surg. Pleasant Creek Hosp.; Health Off.

SYMES, RICHARD HENRY, Gladstone, Qu.—L.R.C.S. Irel. 1878; L. et L. Mid. K.Q.C.P. Irel. 1879; Govt. Health and Med. Off.; late Med. Off. Springsure Hosp.

SYMES, WILLIAM HENRY, 176 Worcester-st., Christchurch, N.Z.—M.D. Edin. 1871; M.B. et Ch.M. et L. Mid. Edin. 1866; B.Sc. Paris 1861; Hon. Surg. Christch. Hosp.; formerly Asst. Surg. R.N.

SYMONS, MARK JOHNSTON, "Ramsay-house," North-ter., Adelaide, S.A.—M.D. (with commend.) 1878, M.B. *et* Ch.M. 1875, Edin.; Pub. Vacc.; Hon. Ophth. Surg. Adel. Hosp.; Hon. Surg. S.A. Inst. for the Blind, Deaf and Dumb; formerly Sen. House Surg. and Clin. Asst. Roy. Lond. Ophth. Hosp.; Clin. Asst. Central Lond. Throat and Ear Hosp.

TAAFFE, JOHN FERDINAND HUGH, Balaklava, S.A.—L.S.A. Lond. 1883.

TAAFFE, OLIVER GRENVILLE, Rochester, Vic.—L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1884; Hon. Cons. Surg. Echua Hosp.; Pub. Vacc. Rochester and Elmore; Health Off. Shire of Echua; formerly Surg. Hetherseal, Cadley Hill, Cos. Chesterfield and Moira Collieries, Eng.

TALBOT, ROBERT, Sydney-rd., Brunswick (Melbourne), Vic.—M.D. Edin. 1846; M.D. 1864 (*a.e.g.*), Ch.B. 1880, Melb.; J.P.; Borough Health Off.; Govt. Vacc.; Surg. Maj. (retired) Vic. Vol. Forces.

TALBOT, THOMAS, Sydney-rd., Coburg, Vic.—M.R.C.S. Eng. 1836.

TARRANT, HARMAN JOHN, 207 Macquarie-st., Sydney, N.S.W.—L.R.C.S. Irel. *et* R.C.P. Edin. 1867; Lect. in Clin. Surg. Syd. Univ.; Med. Att. Priv. Med. and Surg. Home, Darlinghurst; Hon. Surg. Syd. Hosp.; M.P.

TATTERSALL, WILLIAM JAMES, Sandhurst, Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1866; L.R.C.P. Lond. 1867; formerly Surg. Woolton Disp.; Phys. Asst. Roy. Infirm. Manch., and Res. Jun. Med. Off. Roy. Lunat. Asyl. Cheadle; Dist. Med. Off. and Pub. Vacc. Prescott Union.

TAYLER, WILLIAM GEORGE, Moss Vale, N.S.W.—M.R.C.S. Eng. 1861; L.S.A. Lond. 1866; late Surg. Glen Innes Hosp.; Hon. Surg. Wagga Hosp.

TAYLOR, DAVID, Omco, Vic.—M.B. *et* Ch.M. Aberd. 1885.

TAYLOR, FRANK, St. Arnaud, Vic.—M.R.C.S. Eng. *et* L.S.A. Lond. 1877; formerly House Surg. Teignmouth Infirm.

TAYLOR, HENRY, Greytown, Prov. Wellington, N. Z.—M. R. C. S. Eng. 1833.

TAYLOR, JOSEPH, 21 Albert-st., Windsor (Melbourne), Vic.—L.S.A. Lond. 1828; late Surg. Superint. Quarant. Stat. Point Nepean, Vic.

TAYLOR, ROGERS WETHERILL GORE, Queanbeyan, N.S.W.—A.B. 1876, M.D. 1885, M.B. 1877, Ch.M. 1878, Trin. Coll. Dub.; L. Mid. K.Q.C.P. Irel. 1883.

TAYLOR, The Hon. WILLIAM FREDERICK, 61 Queen-st., Brisbane, Qu.—L.S.A. Lond. 1862; M.R.C.S. Eng. 1867; M.D. Qu. Coll. Kingston, Canada, 1861; Cert. Hygiene R.C.P. Lond. 1885; M.L.C.; J.P.; late Res. Surg. Beechworth Hosp.; Cons. Med. Off. Sandhurst Hosp. Vic.; Surg. Peak Downs Hosp. and Vis. Med. Off. Warwick Hosp. Qu.; Author of Reports on "Water Supply and Sewage Disposal."

TEAGUE, GEORGE THOMAS, 109 Collins-st. E., Melbourne, Vic.—M.B. Melb. 1873; Hon. Surg. Melb. Homœop. Hosp.

TEAGUE, JAMES PASCOE, 152 Collins-st. E., Melbourne, Vic.—M.D.C. Homœop. Med. Penn. U.S. 1859; Hon. Phys. Melb. Homœop. Hosp.

TEEVAN, ALFRED, ———, Vic.—M.R.C.S. Eng. 1877; L. *et* L.M. R.C.P. Edin. 1879; L.S.A. Lond. 1879; formerly Med. Off. Hammersmith Sick Club and Homes for Aged Poor.

TEEVAN, HENRY, Moray-pl., Duncdin, N.Z.—M.R.C.S. Eng. *et* L.S.A. Lond. 1881; formerly Lect. and Exam. St. John's Amb. Assoc. Lond.; Lect. on Anat. Zenana Med. Miss. Sch.

TENNANT, CHARLES EMERSON, Symonds-st., Auckland, N.Z.—M.D. *et* Ch.D. Eclectic Med. Board, Canada; Hon. Surg. N.Z. Reg. Artill. Vol.; Vis. Surg. Auckl. Lock Hosp.; late Coroner.

TENNANT, EDWARD GLOVER, Parramatta, N.S.W.—M.R.C.S. Eng. 1870; J.P.; late Govt. Med. Off. and Pub. Vacc. Dubbo.

TENNANT, THOMAS HATELY, Tenterfield, N.S.W.—L. *et* L. Mid. F.P.S. Glas. 1877.

TERREY, CALEB, Res. Surg. Syd. Hosp., Sydney, N.S.W.—M.B. *et* Ch.M. Edin. 1885.

THANE, PHILIP THORNTON, Church-st., Yass, N.S.W.—L.R.C.P. Lond. 1882; M.R.C.S. Eng. *et* L.S.A. Lond. 1881; J.P.; Pub. Vacc.; Med. Off. Yass Hosp.; late Med. Off. Walgett Hosp.; formerly Res. Asst. Phys. Middlx. Hosp.

THOM, JOHN JAMES, High-st., Eaglehawk, Vic.—M.D. Edin. 1860; Health Off.; Cons. Surg. Sandhurst Hosp.

THOMAS, JOHN DAVIES, North-ter., Adelaide, S.A.—L.S.A. Lond. 1866; M. 1867, F. 1870, R.C.S. Eng.; M.B. 1869, M.D. 1871, Lond.; L.R.C.P. Lond. 1869; late Hon. Med. Off. and Sen. House Surg. Adel. Hosp.; Surg. P. and O. Co.'s Serv.; formerly Res. Clin. Asst. Consump. Hosp. Brompton; Res. Med. Off. Univ. Coll. Hosp. Lond.; Author of "Hydatid Disease."

THOMAS, MORGAN, Adelaide, S.A.—M.R.C.S. Eng. *et* L.S.A. Lond. 1847.

THOMAS, WALTER, 57 Colombo-st. S., Christchurch, N.Z.—M.B. *et* Ch.M. Glas. 1873; Hon. Surg. Cheh. Rifle Vol.

THOMAS, WALTER DUNCAN (of Drs. May & Thomas), Bundaberg, Qu.—M.B. Lond. 1881; M.R.C.S. Eng. 1879; L.S.A. Lond. 1880; formerly Res. Clin. Asst. St. Luke's Hosp. Lond.

THOMPSON, CHARLES EMILIUS, College Town (Adelaide), S.A.—M.R.C.S. Eng. 1880; L.S.A. Lond. 1879; Med. Off. Yatala Labour Prison; Med. Off. Destit. Board; Pub. Vace.; formerly House Phys. Middlx. Hosp. Lond. and Asst. Demonstr. of Anat. Middlx. Hosp. Med. Seh.; Prosect. R.C.S. Eng. 1879.

THOMPSON, JAMES, "Alma Cottage," Market-st., Wollongong, N.S.W.—L. *et* L. Mid. R.C.S. Edin. 1856; Pub. Vace.; Govt. Med. Off.; Vis. Surg. Woll. Gaol; Surg. Mt. Keira and Mt. Pleasant Coal Mines; late Surg. 4th King's Own Royals; Surg.-Maj. Army Med. Dep. for over 20 years.

THOMPSON, JOHN ASHBURTON, 127 Macquarie-st. (p.r.: 5 Bligh-st.), Sydney, N.S.W.—M.D. Brux. (*Avec distinction*) 1876; San. Sci. Cert. Camb. 1882; M.R.C.S. Eng. and L.M.; L.R.C.P. Lond.; L.S.A. 1868; Prize Essayist Guy's Hosp. 1868; F. Obst. Soc. Lond.; Dep. Med. Adviser N.S.W. Govt.; Chief. Med. Insp. N.S. Wales Board of Health; Examining Med. Off. Civ. Serv. Board N.S.W.; Author of "Free Phosphorus in Medicine," 1874.

THOMPSON, LAVINGTON GREY, Med. Superint. Gen. Hosp., Launceston, Tas.—M.D. 1882, M.B. *et* Ch.M. 1879, Aberd.; L.R.C.P. *et* L. *et* L. Mid. R.C.S. Edin. 1879; Pub. Vace.; Health Off.; Med. Off. Gaol and Invalid Depôt; late Surg. Superint. Ipswich Hosp. Qu.

THOMSON, JOHN, "Incheolm," 163 Wickham-ter., Brisbane, Qu.—M.B. *et* Ch.M. Edin. 1871; J.P.; Vis. Surg. Brisb. Hosp.; Mem. Centr. Board of Health; Surg.-Maj. Qu. Vol. Artill.; Mem. Med. Board; late House Surg. (6 years) Brisb. Hosp.; Surg. Superint. Queensl. Govt. Emigr. Serv.

THOMSON, JOHN, Silvertown, N.S.W.—M.D. 1877, M.B. *et* Ch.M. 1875, Aberd.; Govt. Med. Off. and Pub. Vace.; formerly Asst. Med. Off. Lambeth Infirm.

THOMSON, JOHN RAE MENZIES, York, W.A.—M.B. 1878, Ch.B. 1879, Melb.; Distr. Med. Off.; Pub. Vace.; late Res. Med. Off. Melb. Hosp.; Health Off. Belfast shire, Vie.

THOMSON, MATTHEW BARCLAY, Toorak-rd., South Yarra (Melbourne), Vie.—M.B. *et* Ch.M. Edin. 1881.

THON, GUIDO ROMIDO CHRISTIAN, Archer-st., Rockhampton, Qu.—M.D., Ch.D. *et* Obst. D. Wurzb. 1860; State's Exam. Saxe Weimar, 1861; Mem. Soc. Nat. Hist. Halle, Prussia, and Mathemat. Soc. Jena; Corresp. Mem. Geograph. Soc. Jena; Surg. Rockh. Vol. Qu. R.B.; late Hon. Med. Off. Rockh. Hosp.; Actg. Health Off.

THORNTON, PHILIP, Wentworth, N.S.W.—L.S.A. Lond. 1870; M.R.C.S. Eng. 1872; L. 1873, M. 1879, R.C.P. Edin.; Med. Off. Wentw. Hosp.; late Hon. Surg. Creswick Hosp. (Vic.); formerly Asst. Med. Off. Poplar and Stepney Sick Asyl. Bromley, E.; Med. Superint. Greenw. Union Infirm.; Surg. Roy. Kent Disp.; Res. Surg. Poplar Hosp.; House Surg. and Asst. Med. Off. Lond. Hosp.; Asst. House Surg. Bristol Gen. Hosp.; Med. Off. Poplar Small-pox Hosp.

THORP, CHARLES GABOUREL, Blayney, N.S.W.—M.B. *et* Ch.M. Edin. 1884; Govt. Med. Off.; Pub. Vace.

THORP, ROBERT CROSSING, "Rathgael House," Croydon-rd. and Bay-st., Ashfield (Sydney), N.S.W.—L. 1853, F. 1861, R.C.S. Edin.; M.D. St. And. 1853; Ret. Surg. Maj. Ind. Med. Serv. Bombay.

THORPE, SAMUEL, Queen-st., Westport, Prov. Nelson, N.Z.—M.R.C.S. Eng. 1852; L.S.A. Lond. 1853; Pub. Vace. Buller Distr.; Hon. Surg. Westp. Naval Artill. Vol.

THRING, EDWARD THOMAS, "Cleone," West-st., Petersham (Sydney), N.S.W.—M. 1882, F. 1885, R.C.S. Eng.; L.R.C.P. Lond. 1883.

THURSTON, WILLIAM FRENCH, "Bank-cottage," Denham-st., Rockhampton, Qu.—M.D. Giessen (by exam.) 1871; M. *et* L. Mid. R.C.S. Eng. 1866; L.S.A. Lond. 1866; L.R.C.P. Edin. 1866; Govt. Med. and Health Off.; Surg. Qu. Vol. Foree; Asst. Immigr. Agent; Insp. of Pacific Islanders; late Res. Med. Superint. Rockh. Hosp.; Surg. Supt. Qu. Immigr. Serv.

TIBBITS, WALTER HUGH, Manly (Sydney), N.S.W.—M.R.C.S. Eng. 1857; J.P.; late Coroner; Surg. Dubbo Hosp.

TILBY, JAMES, Pukekohe, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1849; Nat. Med. Off.

TILSTON, EDWARD, Adelaide-st., Petrie's Bight, Brisbane, Qu.—L.R.C.P. Edin. 1881; M.R.C.S. Eng. 1878; late Surg. Roma Hosp.; formerly Hon. Med. Off. Thornley Orphanage, Eng.



TIVY, PHILIP RYDER, Stafford-st., Hokitika, N.Z.—M.R.C.S. Eng. 1827; L. Mid. Westm. Hosp. Lond. 1827.

TODD, ALEXANDER, Waipawa (Hawkes' Bay), N.Z.—M.D. Edin. 1863; L. et L. Mid. R.C.S. Edin. 1862; Surg. Napier Mil.; Pub. Vacc.; late Coroner.

TODD, CHARLES EDWARD, Adelaide, S.A.—M.D. Brux.; L.R.C.P. Lond.; M.R.C.S. Eng. 1882; Pub. Vacc.; formerly Clin. Asst. Victoria Hosp. for Children.

TOLL, JOHN TRESSILIAN, Port Adelaide, S.A.—L. et L. Mid. R.C.P. Edin. 1876; M.R.C.S. Eng. 1877; J.P.; Govt. Health Off.; Pub. Vacc.; Surg. Casualty Hosp. Port Adel.; Sen. Surg. R.V.F.; Hon. Med. Off. Adel. Convales. Home; Med. Off. Destit. Board; Med. Off. H.M.C.S. "Protector;" Med. Off. Police; late Surg. Superint. S. Austral. Govt. Emigr. Serv.; formerly Asst. House Surg. Birming. Gen. Hosp., and Dumfries and Galloway Roy. Infirm.

TOMLINS, WILLIAM HENRY, Wallsend, N.S.W.—M.R.C.S. Eng. et L.S.A. Lond. 1884.

TOMLINSON, WILLIAM ROBERT, — Qu.—L.R.C.S. Irel. 1883; formerly House Surg. Nat. Eye and Ear Infirm. Dubl.

TOVELL, CHARLES JOSHUA, New-st., Brighton, Vic.—M.R.C.S. Eng. 1851; Hon. Med. Off. Melb. Orph. Asyl.

TOWLE, FREDERICK WILLIAM, Drysdale, Vic.—M.R.C.S. Eng.; L.S.A. Lond., 1840; Borough Health Off.; Pub. Vacc.

TOWNEND, JOSEPH HENRY, 75 Lichfield-st. E., also Colombo-rd. and Chester-st., Christchurch, N.Z.—L.R.C.P. Edin. et L.S.A. Lond. 1872; Hon. Vis. Phys. Christch. Hosp.

TRAILL, MARK WINDEYER, Belmore-st., Burwood (Sydney), N.S.W.—L.R.C.P. Lond. 1876; M.R.C.S. Eng. 1875; late Hon. Surg. and House Surg. Syd. Infirm.; Hon. Surg. Hosp. for Sick Childr. Syd.; formerly Obst. Asst., House Surg. and Phys. Asst. Univ. Coll. Hosp. Lond.

TRAVERS, GEOFFREY FREDERICK, "East Bank," High-st., Prahran (Melbourne), Vic.—M.R.C.S. Eng. 1882; L.R.C.P. Lond. 1883; Specialist for Dis. of Eye Alfred Hosp., Melb.

TRELOAR, RICHARD HENRY, Cottage Bridge, Newcastle, N.S.W.—L.K.Q.C.P. Irel. 1885; M.D. Bellevue Hosp. Med. Coll. U.S.A. 1885; Pub. Vacc. Wickham Distr.

TREMEARNE, JOHN, Creswick, Vic.—M.R.C.S. Eng. 1867; late Res. Med. Off. Creswick Hosp.; formerly House Surg. Roy. United Hosp. Bath.

TRESIDDER, EDWARD STANLEY, Tooloon-st., Coonamble, N.S.W.—M.R.C.S. Eng. 1882; L.R.C.P. Lond. 1883; Med. Off. Coonamble Hosp. and Gaol; Govt. Med. Off.; Pub. Vacc.

TRESIDDER, HARRY INNIS, Coonamble, N.S.W.—L.R.C.P. Lond. 1883; M.R.C.S. Eng. 1883.

TREVOR, JAMES EBENEZER, Ashburton (Canterbury), N.Z.—M.R.C.S. Eng. 1859; L.S.A. Lond. 1862; Coroner.

TRIMNELL, THOMAS JAMES, Mongonui, Prov. Auckland, N.Z.—M.R.C.S. Eng. 1857; L.S.A. Lond. 1858; Govt. Med. Off.; Pub. Vacc.

TRIBE, JULIUS DECIMUS, Guyton-st., Wanganui, N.Z.—M.R.C.S. Eng. 1859; L.R.C.P. Edin. 1860; Surg. Maj. West Coast (North Isl.) Bat. Rifle Vol.

TRIBE, WILLIAM BORROWDALE, Willis-st., Wellington, N.Z.—M.R.C.S. Eng. 1858; late Pub. Vacc.

TRISTRAM, WILLIAM, Warkworth, N.S.W.—M.R.C.S. Eng. 1862; Pub. Vacc. Patrick Plains.

TROOD, CHARLES JOHN, Mooroopna, Vic.—M.B. 1879, Ch.B. 1880, Melb.; Surg. Mooroopna Hosp.; Pub. Vacc.

TURNBULL, JAMES SOMERVILLE, 111 Cambridge-ter., Christchurch, N.Z.—M.D. Edin. 1857; L.R.C.S. Edin. 1855; Hon. Surg. Christch. Hosp.

TURNER, CHARLES, Richmond, Tas.—M.R.C.S. Eng. 1853; L.R.C.P. Edin. 1860; J.P.; late Pub. Vacc.; Health Off.

TURNER, DUNCAN, 115 Collins-st. E., Melbourne, Vic.—L.R.C.S. Edin. 1865; L.S.A. Lond. 1866; L.R.C.P. Lond. 1869; late Health Off. Essendon, Flemington, Kensington, Broadmeadows, and Shire of Bulla; Hon. Phys. Melb. Benev. Asyl.; Pub. Vacc. Broadmeadows, Bulla and Keilor; Author of "Manual of Diet," "Treatment of Typhoid Fever."

TURNLEY, GEORGE WASHINGTON, Hobart, Tas.—M.R.C.S. Eng. 1858; J.P.; late Med. Off. Gaols; Med. Off. Charit. Instits. for Males and Fem.; Quarant. Health Off.; Superint. Vacc. Dep.

TUTHILL, JOHN, Euroa, Vic.—L.R.C.S. Irel.; L. et L. Mid. K.Q.C.P. Irel. 1881; Pub. Vacc.; Health Off.; Govt. Analyst.

TWEEDDALE, JOHN DUNBAR, 126 Nicholson-st., Fitzroy (Melbourne), Vic.—M.R.C.S. Eng. 1837; Mem. Med. Board and Centr. Bd. of Health, Vic.; Ret. Surg. R.N.

TWYNAM, GEORGE EDWARD, "Clconc," West-st., Petersham, and at 211 Macquarie-st., Sydney, N.S.W. — M.R.C.S. Eng. 1880; L.R.C.P. Lond. 1881; Jun. Hon. Surg. Prince Alfred Hosp. Syd.; late Res. Med. Off. Syd. Hosp.; formerly Ophth. Asst., Obst. Asst., House Surg. and House Phys. Univ. Coll. Hosp. Lond.

USHER, JOHN EDWARD, Immigr. Serv., Qu. — M.D. New York 1880; L.R.C.P. Lond. 1881; L.S.A. Lond. 1880; late Asst. Health Off. at Brisb.; formerly Prof. of Surg. New York.

USHER, JOSEPH FRANCIS, 43 Doveton-st., Ballarat, Vic. — L.A.H. Dub. 1872; M.D. New York, U.S. 1872; Hon. Phys. Ballarat Distr. Hosp., Benev. Asyl., Lying-in Hosp., and Orphanage; Health Off. Bungaree; Surg. City Fire Brig.; Lect. on Mat. Med. and Physiol. School of Mines.

VALLÉE, LOUIS, Inverell, N.S.W. — L. et L. Mid. R.C.P. et R.C.S. Edin. 1884.

VANCE, NOEL CRAWFORD ATTERBURY, Bacchus Marsh, Vic. — M.B. 1884, Ch.B. 1885, Melb.; Pub. Vacc.; Health Off. B. Marsh and Shire of Melton.

VANZETTI, GIULIO, Nymagee, N.S.W. — M.D. Padua 1868; Pub. Vacc.

VAUGHAN, ALFRED PURDUE, Res. Med. Off. Sick Children's Hosp., Adelaide, S.A. — M.B. 1884, Ch.B. 1885, Melb.

VAUSE, ARTHUR JOHN, Med. Superint. Priv. Asyl. for Insanc, "Bay View House," Tempe, Cook's River (Sydney), N.S.W. — M.B. et Ch. M. Edin. 1875; J.P.; late Res. Med. Off. Syd. Infirm., and Med. Off. Young Hosp.; formerly Res. Phys. Univ. Clin. Wards Roy. Inf. Edin., Scotl.

VEITCH, JAMES WILLIAM HENRY, Mandurang, Vic. — L.S.A. Lond. 1849; formerly Res. Med. Off. Portsea Isl. Union during cholera epidemic 1849; Surg. Colon. Emigr. Serv. 1852.

VERCO, JOSEPH CRABB, Victoria-sq., Adelaide, S.A. — M.B. 1875, M.D. 1876, B.S. 1878, Lond.; L.R.C.P. Lond. 1875; M. 1874, F. 1877, R.C.S. Eng.; J.P.; Hon. Med. Off. Adel. Childr. Hosp.; Hon. Phys. Adel. Hosp.; Pub. Vacc.; formerly House Phys. St. Barthol. Hosp.

VERITY, HERBERT WILLIAM STEELE, Charman-rd., Cheltenham, Vic. — M.R.C.S. Eng. 1882; L. et L. Mid. R.C.P. Edin. 1882; L.S.A. Lond. 1883; Pub. Vacc.; Med. Off. Industr. Sch. Childr. Brighton; Health Off. Moorabbin Shire; Surg. Convalesc. Home Cheltenham; formerly Res. Med. Off. Kilburn, &c. Gen. Infirm Lond.; Asst. Surg. King's Coll. Hosp. Lond.

VIOLETTE, WILLIAM BRADLEY, Waddell, N.S.W. — M.B. et Ch. M. Glas. 1861; Coroner; Govt. Med. Off. and Vacc. Distr. of Low. Richmond River; late Res. Med. Off. Syd. Hosp., and Res. Med. Supt. Little Bay Coast Hosp., Syd.

VOSS, FRANCIS HENRY VIVIAN, Bowen, Qu. — F. 1885, M. 1882, R.C.S. Eng.; L.S.A. Lond. 1881; Govt. Health Off. Port Bowen; Surg. Kennedy Distr. Hosp.; formerly House Surg., House Phys. and Clin. Ophth. Asst. Lond. Hosp.; Asst. Med. Supt. Whitechapel Infirm.

WADDINGTON, EDWARD, Cambridge, Prov. Auckland, N.Z. — M.R.C.S. Eng. 1853; L.R.C.P. Edin. 1859; M.D. St. And. 1862; L.K.Q.C.P. Irel. 1860; J.P.; Coroner; Staff Surg. Auckl. Mil. and Surg. N.Z. Armed Constab.

WADHAM, FREDERICK, Parnell-st., Burwood (Sydney), N.S.W. — L.R.C.P. Lond. 1878; F.R.C.S. Eng. 1884; Surg. N.S.W. Vol. Force.

WAIT, JOHN STUBBS, Ure-st., Oamaru (Otago), N.Z. — M.R.C.S. Eng. 1858; L. et L. Mid. F.P.S. Glas. 1853; Pub. Vacc.; late Surg. Oamaru Hosp. and Gaol.

WAKEFIELD, GEORGE, Kerang, Vic. — L.S.A. Lond. 1841.

WALKER, GEORGE RICHARD PRATT, Drouin, Vic. — L.S.A. Lond. 1852; M.D. St. And. 1856; M.R.C.S. Eng. 1859; Health Off. Berwick; Pub. Vacc. Fern Tree Gully.

WALKER, HENRY, "Ikkey-house," Grey-st., Auckland, N.Z. — L. et L. Mid. F.P.S. Glas. 1876; Hon. Surg. Auckl. Nav. Artill. Vol.; formerly Med. Off. Health Baildon U. Distr., and Asst. Surg. Glas. Lock Hosp.

WALL, MAXIMILIAN EUGENE, Winchelsea, Vic. — M.D. Munich, 1883; State's Exam. 1883.

WALLEY, THOMAS BENNETT, Narrabri, N.S.W. — L. et L. Mid. K.Q.C.P. Irel. 1878; L.R.C.S. Irel. 1878; Pub. Vacc.; Surg. Narrabri Hosp.

WALLIS, FREDERICK CHARLES, Res. Med. Off. Prince Alfred Hosp. Sydney, N.S.W. — M.R.C.S. Eng. 1883.

WALLS, ALBERT WILLIAM, Hamley Bridge, S.A. — M.R.C.S. Eng. 1865; Med. Off. Destit. Board.; Pub. Vacc.

WALPOLE, GEORGE ALBERT, Northter., Adelaide, S.A. — L.R.C.S. Irel. 1883; L. et L. Mid. K.Q.C.P. Irel. 1883; Hon. Surg. S.A. Inst. for the Blind, Deaf, and Dumb.

WALSH, GEORGE JOSEPH, Dandenong, Vic. — L. et L. Mid. R.C.P. et R.C.S. Edin. 1880; late Pub. Vacc. Brunnerton, N.Z.

WALSH, WILLIAM BUTLER, Cotham-rd., Kew (Melbourne), Vic.—L. 1876, F. 1881, R.C.S. Irel.; B.A. 1876, M.B. 1877, M.D. 1881, Dub.; M.D. (*a.e.g.*) Melb. 1882; L.Mid. Rot. Hosp. Dub. 1877; Exam. in Anat. Melb. Univ.

WALSHE, EUSTACE JAMES, Yarrast., Geelong, Vic.—M.R.C.S. Eng. 1838; Health Off. Shires of Corio and Banuockburn; Hon. Med. Off. Geol. Infirm.

WANLESS, JOHN ROBSON, Dowling-st., Dunedin, N.Z.—M.D. *et* Ch.M. McGill Univ. Canada; L. Phys. *et* Surg. *et* Mid. Homœopathic Med. Board, Canada.

WARD, JOHN, Wanganui, N.Z.—M.D. Cincinnati Coll. of Med. and Surg. U.S.A.

WARD, JOSEPH HAYDON, Zante-st., Maryborough, Qu.—M.D. St. And. *et* L.S.A. Lond. 1853; M.R.C.S. Eng. 1854.

WARD, ROBERT DALZELL, "Romaka", Blue-st., North Shore (Sydney), N.S.W.—M.R.C.S. Eng. 1842; J.P.; Mem. N.S.W. Med. Board; Surg. Hyde Park Asyl. for Infirm and Destit.

WARD, WILLIAM J., Sandgate, Qu.—M.R.C.S. Eng. *et* L.S.A. Lond. 1840.

WARREN, HENRY CHARLES, late of Orange, N.S.W. (absent in England).—M.R.C.S. Eng. 1850; L.S.A. Lond. 1852; J.P.; late Hon. Med. Off. Orange Hosp.

WARREN, HENRY GUY SEYMOUR, Wingewarra-st., Dubbo, N.S.W.—M.R.C.S. Eng. *et* L.R.C.P. Lond. 1880; J.P.; Govt. Med. Off.; Pub. Vacc.; Surg. Dubbo Hosp.

WARREN, JOHN MONTEITH, Tenterfield, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1874; L. Mid. Coombe Hosp. Dub. 1872; Med. Off. Tenterfield Hosp.; Govt. Med. Off. and Vacc.

WARREN, RICHARD BENSON, Wagga Wagga, N.S.W.—L. 1880, F. 1882, R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1880.

WARREN, WILLIAM, 205 Church-st., Richmond, also Studley Park-rd., Kew (Melbourne), Vic.—L. *et* L. Med. R.C.S. Irel. 1872; L. *et* L. Mid. 1872, M. 1880, K.Q.C.P. Irel.; L. Mid. Rot. Lying-in Hosp. Dub. 1870; Diploma in Med. and Prizeman in Surgery, R.C.S.; late Res. Med. Off. Geelong Hosp. and Yarra Bend Lunat. Asyl.; formerly House Surg. Mercer's Hosp., Dub.; Asst. Phys. Liverp. Med. Miss. Disp.; Phys. English Hosp. Barcelona, Spain; Surg. Pacific S.N. Co. and Cape of Good Hope and Zanzibar R.M. Strs.

WARREN, WILLIAM EDWARD, 243 Elizabeth-st., Sydney, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1873; M.D. Syd. 1882 (*a.e.g.*); L. Mid. Coombe Lying-in Hosp. Dub. 1872; B.A. Qu. Univ. Irel. 1871; Ex-Scholar and Prizeman Qu. Univ. Irel.; Hon. Phys. N.S.W. Inst. Deaf, Dumb, and Blind; Vis. Med. Off. Benev. Asyl. and Lying-in Hosp.

WATKINS, SIDNEY COLLINS, Steyne-rd., Manly (Sydney), N.S.W.—M.R.C.S. Eng. 1879; late House Surg. Poplar Hosp.

WATKINS, WILLIAM LONGWORTH, Res. Med. Superint. Lunat. Asyl. Sunbury, Vic. (on leave of absence).—L. *et* L. Mid. K.Q.C.P. Irel., L.R.C.S. Irel. 1866; late Med. Superint. Beechw. Lunat. Asyl.

WATLING, HENRY WYATT, Waimate (Canterbury), N.Z.—M.R.C.S. Eng. 1843; L.S.A. Lond. 1844; late Coroner.

WATSON, ARCHIBALD, Adel. University, Adelaide, S.A.—F. 1884, M. 1882, R.C.S.E.; M.D. Paris and Gött. 1880; L.S.A. Lond. 1880; Prof. of Anat. Adel. Univ.; Licensed to practise Anatomy; Pathol. Adel. Hosp.; formerly Sen. Demonstr. Char. Cross Med. Sch.

WATSON, ARTHUR, Clinton, Prov. Otago, N.Z.—M.B. *et* M.Ch. *et* L. Mid. 1874, M.D. 1879, Edin.; Pub. Vacc. Popotuna Distr.; formerly Sen. Surg. Hulme Hosp. and Disp., Manchester; Surg. "Monarch," and Brit. Ind. S.N. Co.

WATSON, CHARLES RUSSELL, "Morevale," Newtown (Sydney), N.S.W.—M.R.C.S. Eng. 1872; L.S.A. Lond. 1873.

WATSON, DAVID, Portobello (Otago), N.Z.—L. *et* L. Mid. F.P.S. Glas. 1863.

WATSON, WILLIAM GEORGE, "Sunny-side," Stanmore-rd., Stanmore (Sydney), N.S.W.—L.S.A. Lond. 1871; M.R.C.S. Eng. 1871; M.A. 1873, B.A. 1865, Syd.; late Hon. Med. Off. Bombala Hosp.; formerly House Surg. and Phys. Asst. Univ. College Hosp. Lond.

WATT, JOHN DOUGLAS, —, N.S.W.—M.B. *et* Ch.M. Edin. 1876.

WATTS, ALFRED BULLOCK, Campbelltown (Bluff Harbour), Southland, N.Z.—L.S.A. Lond. 1865; Pub. Vacc.; Health Off.; Examining Med. Off.; Pub. Vacc.

WAUGH, ISAAC, George-st., Parramatta, N.S.W.—M.B. *et* Ch.M. Dub. 1863; Cons. Med. Off. Parram. Dist. Hosp.; Pub. Vacc.

WAUGH, JOHN NEILL, North Quay, Brisbane, Qu.—M.R.C.S. Eng. 1840; M.D. St. And. 1856; L.S.A. Lond. 1856.



WAY, EDWARD WILLIS, North-ter., Adelaide, S.A.—M.B. Edin. 1871; L.R.C.P. Lond. 1870; M.R.C.S. Eng. 1870; M.B. Adel. 1878; Hon. Phys. Adel. Hosp.; Hon. Med. Off. Convalescent Hosp.; late Med. Off. Dry Creek Prison; formerly House Phys. Roy. Infirm. Edin.; House Surg. Cowgate Disp. Edin., and Demonstr. of Anat. Univ. Edin.

WAYLEN, ALFRED ROBERT, Perth, W.A.—M.D. St. And. 1858; M.R.C.S. Eng. *et* L.M. 1856; L.S.A. Lond. 1856; J.P.; Col. Surg. (£400); Surg. Perth Prison; Pres. Med. Board W.A.; Superint. of Vace.; late Govt. Med. Off. Swan Distr.

WEBB, CHARLES LOUIS, Roxburgh, (Otago), N.Z.—M.R.C.S. Eng. 1875; L.S.A. Lond. 1874.

WEBB, EDWARD ROBERT, East-st., Ipswich, Qu.—M.R.C.S. Eng. 1873; Govt. Med. Off.; Hon. Med. Off. Ipswich Hosp.; Surg. Qu. Vol. Force; late Surg. Superint. Lunat. Asyl. Woogaroo.

WEBB, JOHN HOLDEN, 169 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1865; L.R.C.P. Lond. 1866; Hon. Asst. Surg. Melb. Hosp.; late Surg. Amherst and Creswick Hosp.; formerly Sen. House Surg. St. Mary's Hosp.; House Surg. Male and Female Lock Hosps. Lond.; Asst. Surg. Army.

WEBB, WILLIAM SIMPSON, South Brisbane, Qu.—L. *et* L. Mid. R.C.P. Edin. *et* M.R.C.S. Eng. 1879; late Med. Off. Blackall Hosp.

WEBER, JOHANN AUGUST, Natimuk, Vic.—M.D. *et* Ch.D. *et* Obst.D. Giessen 1876; Netherlands State's Exam. Leyden 1876; Pub. Vace. Health Off. Shire of Wimmera, W.R.; formerly Asst. to Prof. Bardeleben, Berlin 1874-76; Res. Surg. Amsterdam Hosp. 1876-78; Director Internat. Board of Health, Egypt 1878-81; Author of various works in Dutch, German, Italian and Arabian.

WEBSTER MARSHALL HALL, Beenleigh, Qu.—M.R.C.S. Eng. 1861; late Asst. Surg. Woogaroo Lunat. Asyl. Qu.; Surg. Grafton and Tenterfield Hosps. N.S.W.; formerly Surg. Supt. Queensl. Govt. Emigr. Serv.

WEDDELL, WILLIAM HENRY, Immigr. Serv., Qu.—L.S.A. Lond. 1875; M.R.C.S. Eng. 1876; Sanit. Sci. Certif. Cam. 1880.

WEIGALL, REGINALD EDWARD, Northcote, Vic.—M.B. Melb. 1885; Pub. Vace. Shire of Whittlesea.

WELCHMAN, JOHN ARTHUR CROMWELL, Kangarilla, S.A.—M.B. *et* Ch.B. Melb. 1878; Pub. Vace.; Med. Off. Destit. Board, Clarendon Dist.; late Res. Asst. Surg. Sandhurst Hosp. (Vic.); Hon. Surg. Deaf, Dumb and Blind Asyl. Adel.

WELD, JAMES CHARLES, Barkly-st., Ararat, Vic.—L.R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1872; Health Off.; Pub. Vace.

WELD, JOHN EDWARD, Oxford, Prov. Canterbury, N.Z.—L.S.A. Lond. 1861.

WELD, OCTAVUS, Mt. Barker, S.A.—M.D. New York 1860; J.P.; Med. Off. Destit. Board; Pub. Vace.

WEST, WILLIAM AUGUSTUS, "Derby House," Glebe-rd., Glebe (Sydney), N.S.W.—L.R.C.S. Irel. 1879; L.K.Q.C.P. Irel. 1880; L. Mid. Rotunda Hosp. Dubl. 1880; Distr. Surg. Syd. Hosp.

WESTENRA, FITZGERALD GEORGE, House Surg. Chesh. Hosp., Christchurch, N.Z.—M.B. *et* Ch.M. Edin. 1885; L.R.C.P. *et* R.C.S. Edin. 1885; L. *et* L. Mid. F.P.S. Glas. 1885; Pub. Vace.

WESTRUM, RICHARD, Res. Med. Off. Syd. Hosp., Sydney, N.S.W.—M.D. Munich 1882; State's examination.

WETHERELL, BENJAMIN JOHN, Avoca-st., Randwick (Sydney), N.S.W.—M.R.C.S. Eng. 1850 (Retired).

WHITAKER, JOSEPH, 55 Victoria-st., Hotham (Melbourne), Vic.—M.D. Qu. Univ. Irel. 1862; L.A.H. Dub. 1862; L. *et* L. Med. R.C.S. Irel. 1863; M.D. Melb. 1881; Vis. Med. Off. Melb. Benev. Asyl.; Health Off. Hotham.

WHITCOMBE, WILLIAM PHILIP, 175 Sturt-st., Ballarat, Vic.—M.R.C.S. Eng. 1853; Hon. Surg. (late Res. Surg.) Ballarat Hosp.

WHITE, JAMES BENJAMIN KELLY, Kingseote (Kangaroo Island), S.A.—L.S.A. Lond. 1872; Pub. Vace.

WHITE, JOHN, Waiau (Canterbury), N.Z.—L.R.C.S. Edin. 1882.

WHITE, PATRICK HENRY, Tamworth, N.S.W.—B.A. 1868, M.B. 1875, M.D. 1878, Dub.; L. 1875, F. 1878, R.C.S. Edin.; Govt. Med. Off.; Pub. Vace.; late Med. Off. Tamw. Hosp. and Benev. Asyl.

WHITE, THOMAS GEORGE, Res. Surg. Hosp. for Pacific Islanders, Geraldton, Qu.—L.R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1877; Health Off.

WHITTELL, HORATIO THOMAS, Areher-st., Adelaide, S.A.—M.R.C.S. Eng. 1848; M.D. Aberd. 1859; J.P.; Pres. S.A. Centr. Board of Health; Princ. Vace. Off.; Hon. Cons. Surg. Adel. Hosp.; Superint. School of Anat. Adel. Univ.; Registr.-Gen. of Births, Deaths, and Marriages.

WHITTON, JAMES, Naseby (Otago), N.Z.—M.D. *et* L. Mid. Qu. Univ. Irel. 1880; L.R.C.S. Edin.; Surg. Mt. Ida Hosp. Naseby; Pub. Vacc. Hamilton Distr.; Hon. Surg. Naseby Rifle Vol.

WHITTON, THOMAS BAIN, Reefton, Prov. Nelson, N.Z.—M.D. *et* L. Mid. Qu. Univ. Irel. 1872; L.R.C.S. Edin. 1873; Surg. Reefton Hosp.; Pub. Vacc.; late Surg. Mt. Ida Hosp. Naseby; Hon. Surg. Southland Hussars.

WHITWORTH, EDWARD, ———, Qu.—M.R.C.S. Eng. 1874; L. *et* L. Mid. R.C.P. Edin. 1875.

WICKENS, GEORGE FREDERIC, Bright, Vic.—M.B. *et* Ch.M. Glas. 1879; J.P.; Health Off.; Govt. Vacc.

WIGAN, GEORGE, Armidale, N.S.W.—M.R.C.S. Eng. 1874; Surg. Armidale Hosp.; Pub. Vacc. New England Distr.; Govt. Med. Off.; Vis. Surg. Armid. Gaol; late Surg. N.S.W. Immigr. Serv.

WIGG, ALFRED EDGAR, Norwood (Adelaide), S.A.—M.D. Brussels 1880; L.R.C.P. Lond. *et* L.R.C.P. Edin. 1880; M.R.C.S. Eng. *et* L.S.A. Lond. 1880; Hon. Med. Off. Adel. Homœop. Disp.; Pub. Vacc.

WIGG, HENRY CARTER, 34 Lygon-st., Carlton (Melbourne), Vic.—M.B. 1866, M.D. 1869, Edin.; M. 1869, F. 1869, R.C.S. Eng.; M.D. (*a.e.g.*) Melb. 1886; late Patholog. Melb. Hosp. and Surg. Alfred Hosp. Melb.; Surg. Supt. Queensl. Emigr. Serv. 1870.

WIGG, HENRY HIGHAM, Unley (Adelaide), S.A.—M.R.C.S. Eng. 1883; L.R.C.P. Lond. 1883; Pub. Vacc.

WIGHT, JOHN CAM, late Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. *et* Ch.B. Melb. 1884.

WILFORD, JOHN GEORGE FREDERICK, Blackbridge (Hutt), Prov. Wellington, N.Z.—M.R.C.S. Eng. 1864; L.S.A. Lond. 1865; Pub. Vacc.; late Coroner.

WILKIE, DAVID WILLIAM BALFOUR, Junee Junction, N.S.W.—M.B. Melb. 1873; M.R.C.S. Eng. 1876; J.P.; Govt. Med. Off.; Pub. Vacc.; late Vis. Surg. Hay Hosp.

WILKIN, GEORGE, Wanganui, N.Z.—L.R.C.S. Edin. 1843.

WILKINS, JOHN, Symonds-st., Auckland, N.Z.—F.R.C.S. Edin. 1866; M.R.C.S. Eng. 1849; 1st M.B. Lond. 1848; late Hon. Oculist and Aurist Cheb. Hosp.; late Hon. Surg. Alfred Hosp. Melb. and Dunedin Hosp.; Surg. Maj. Vic. Forces; J.P. in Vic.; Author of "Treatise on Diphtheria."

WILKINSON, JOHN FRANCIS, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. 1885, Ch.B. 1886, Melb.

WILKINSON, MILES EPHENETUS, ———, N.S.W.—L.R.C.S. Irel. 1881; late Surg. Gayndah Hosp. Qu.; formerly Med. Off. Newark Union, Notts., Eng.

WILKINSON, WILLIAM CAMACK, "Hereford House," Glebe, and at 229 Macquarie-st., Sydney, N.S.W.—M.R.C.S. Eng. 1882; M.B. 1882, M.D. 1884, Lond.; M.R.C.P. Lond. 1884; M.P.; Lect. on Path. Syd. Univ.; Hon. Phys. Instit. for Deaf, Dumb, and Blind Syd.; late Hon. Phys. Syd. Hosp. 1883; formerly Sen. Asst. Demonstr. in Anat. Univ. Coll. Lond. 1881; House Phys. Univ. Coll. Hosp. Lond. 1881.

WILKINSON, WILLIAM CLELAND, Preston, Vic.—B.A. 1877; M.B. *et* Ch.B. Dub. *et* L. Mid. K.Q.C.P. Irel. 1878; Health Off. Shires of Darebin and Jika; Pub. Vacc.

WILL, WILLIAM JOHNSTONE, Green Island (Dunedin), Prov. Otago, N.Z.—M.B. *et* Ch.M. Edin. 1884; Pub. Vacc. Dunedin Distr.; Hon. Surg. So. Distr. (Dunedin) Rifle Vol.

WILLES, CHARLES NIMROD JOHN, Parattah, Tas.—L. *et* L. Mid. R.C.S. Edin. 1854; J.P.; Travelling Pub. Vacc. Southern Division.

WILLIAMS, DAVID JOHN, Queenscliffe, Vic.—M. 1841, F. 1861, R.C.S. Eng.; M.D. St. And. 1842; L.S.A. Lond. 1845; M.D. (*a.e.g.*) Melb. 1882; J.P.; Surg.-Maj. R.V.V. Artill.; late Govt. Health Off., Tide Surveyor, Asst. Immigr. Agent, and Med. Superint. Quarant. Station; formerly Surg. Imp. Russian Navy; Surg. Superint. Emigr. Serv.

WILLIAMS, HENRY, Rangiora (Canterbury), N.Z.—Registered in New Zealand.

WILLIAMS, HERBERT ERNEST, High-st. Prahran (Melbourne), Vic.—M.R.C.S. Eng. 1874; L. *et* L. Mid. R.C.P. Edin. 1882; Pub. Vacc. for Malvern.

WILLIAMS, JOHN, 170 and 172 Collins-st. E., Melbourne, Vic.—M.D. *et* L. Mid. Edin.; M.R.C.S. Eng. 1862; M.D. Melb. 1875 (*a.e.g.*); Lect. on Mat. Med. and Therapeut. and Exam. in Med. Melb. Univ.; Hon. Phys. Melb. Hosp.; late Res. Phys. Melb. Hosp.; formerly Phys. St. Leonard's Hosp. Sudbury, Suffolk; Author of "Guide to Medical Case-taking in the wards of the Hospital," "Note-book for recording Diseases of the Heart and Blood-vessels."

WILLIAMS, THOMAS OWEN, Auckland, N.Z.—L.R.C.P. Edin.; L.F.P.S. Glas. 1884.

WILLIAMS, WILLIAM DANIEL CAMPBELL, 5 Darlinghurst-rd., Sydney, N.S.W. —L.R.C.P. Lond. 1879; M.R.C.S. Eng. 1878; Gold Medal in Surg. Univ. Coll. 1878; Surg. Maj. N.S.W. Perm. Artill. Force; Hon. Surg. St. Vinc. Hosp. Syd.; late Princ. Med. Off. N.S.W. Contingent in the Soudan; formerly House Surg. Univ. Coll. Hosp. Lond.; Surg. Orient S.N. Co's. and Roy. Cape Mail Steamers.

WILLIAMSON, WALTER, "De Cameron," Ararat, Vic.—M.D. *et* L.R.C.S. Edin. 1857.

WILLIAMSON, WILLIAM COTTER, Asst. Res. Med. Off. Hosp. for the Insane, Parramatta, N.S.W.—M.D. *et* Ch.M. Qu. Univ. Irel. 1876; late Actg. Med. Supt. Gladesville Lunat. Asyl.; House Phys. Syd. Infirm.; Surg. H.M.'s Corvette "Emerald;" formerly Res. Clin. Asst. Steevcn's Hosp. Dub.

WILLIS, THOMAS RUPERT HENRY, Camp-st., Daylesford, Vic.—M.B. 1880, Ch.B. 1881, Melb.; Health Off.; Pub. Vacc.; late Res. Med. Off. Melb. Hosp. for Sick Childr.

WILLMOTT, JULIUS JOHN EARDLEY, 131 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1872; M.B. *et* Ch.M. 1874, M.D. 1880, Aberd.; late Hon. Surg. Alfred Hosp. and Hosp. for Childr. Melb.; formerly Cons. Phys. West of England Sanatorium.

WILSON, EDWARD JOHN, Church-st., Richmond (Melbourne), Vic.—M.R.C.S. Eng. 1845.

WILSON, FRANCIS, Dimboola, Vic.—M.R.C.S. Eng. 1858; Health Off. shire of Dimboola.

WILSON, HENRY BOASE, cor. of Malvern and Chatsworth-rds., Toorak (Melbourne), Vic.—M.R.C.S. Eng. 1857.

WILSON, JOHN SCOTT, Wilcannia, N.S.W.—M.D. 1863, Ch.M. 1874, Glas.; Govt. Med. Off. and Vacc.; Surg. Wile. Hosp.; late Jun. House Surg. Adel. Hosp.; formerly House Surg. Glas. Lock Hosp.

WILSON, JOHN SMITH "Brighton Villa," Kiama, N.S.W.—M.R.C.S. Eng.; L. *et* L. Mid. R.C.P. Edin. 1873; F.R.G.S.; late Surg. Pacific and Union S.N. Co.'s Strs.; Med. Off. Walgett Hosp.; formerly Med. Off. Jorehant Tea Co. Assam, and Med. Superint. Greenock Amalg. Friendly Soc.'s Med. Assoc.; Asst. Phys. Perth Distr. Asyl. Murthly; Surg. Brit. and Afric. S.N. Co.'s Roy. Mail S. "Roquelle," during Ashantee War.

WILSON, PETER BIRNIE, ———, N.S.W.—M.D. Cal. Med. Coll. U.S.A. 1884.

WILSON, THOMAS, Bulleen-rd., Kew (Melbourne), Vic.—M.D. Glas. 1836; M.R.C.S. Eng. 1835.

WILSON, THOMAS, Wynyard, Tas.—M.R.C.S. Eng. 1849; Govt. Med. and Health Off.; Pub. Vacc. Emu Bay Distr.; formerly Asst. Surg. R.N.

WINE, HENRY CHARLES, Symond-st., Auckland, N.Z.—M.B. 1861, L. Mid. 1862, R.C.S. Eng.; L.S.A. Lond. 1862.

WITHERS, ROBERT, Tuapeka (Lawrence), Otago, N.Z.—M.R.C.S. Eng. 1872; Med. Off. Tuapeka Hosp.; Govt. Vacc.; Surg. Lawrence Gaol.

WITHERS, THOMAS JOHN, Southbridge (Canterbury), N.Z.—M.D. *et* Ch.M. *et* L. Mid. Qu. Univ. Irel. 1877; formerly Res. Phys. Hosp. for Acute and Infectious Dis., Belfast, Irel.

WOINARSKI, GUSTAVE HENRY STEPHEN ZICHY, Donald, Vic.—M.B. *et* Ch.B. Melb. 1883; Pub. Vacc. and Health Off. Shire of St. Arnaud; Hon. Surg. St. Arnaud Hosp.

WOINARSKI, STANISLAUS EMIL ANTONY ZICHY, Sturt-st., Ballarat, Vic.—M.B. 1879, Ch.B. 1880, Melb.; Hon. Phys. Ball. Hosp.; Pub. Vacc.; Health Off.; late Res. Med. Off. Melb. and Clunes Hosps.; Pub. Vacc. and Health Off. Clunes; Actg. Res. Med. Off. Horsham Hosp.

WOLFENDEN, JAMES JACKSON, House Surg. Dist. Hosp. St. Arnaud, Vic.—L.R.C.S. Irel. 1862; L. *et* L. Mid. K.Q.C.P. Irel. 1875; late House Surg. Melb. and Dunolly Hosps.

WOLFENDEN, JOSEPH HIXES, Res. Surg. Hosp. Dunolly, Vic.—L.R.C.S. Irel.; L. *et* L. Mid. K.Q.C.P. Irel. 1873; Pub. Vacc.; formerly House Surg. Adcl. Hosp. Dubl.

WOLFHAGEN, JOHN EDGAR, ———, Tas.—M.B. *et* Ch.M. Edin. 1884.

WOOD, ARTHUR JEFFREYS, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. 1885, Ch.B. 1886, Melb.

WOOD, PERCY MOORE, Palmerston, Port Darwin, N. Ter., S.A.—L.R.C.P. Lond. 1879; M.R.C.S. Eng. 1878; Surg. Palmerston Hosp. and Gaol; Govt. Port Health Off.; Govt. Surg. on Gold Fields, North. Ter.; Mem. and Med. Off. Palmerst. Loc. Board of Health; late P. and O. S.N. Co.'s Serv.; formerly Res. Obst. Asst. Guy's Hosp.; Res. Surg. Roy. Sea-Bathing Infirmary, Margate, Eng.

WOOD, WILLIAM ATKINSON, Res. Med. Off. Melb. Hosp., Melbourne, Vic.—M.B. 1885, Ch.B. 1886, Melb.



WOOD, WILLIAM EDWARD RAMSDEN, "Clunes," Cambridge-st., Stanmore (Sydney), N.S.W.—M.A. Cantab. 1875; M.D. 1880, M.B. 1877, Edin.; L. 1875, F. 1878, R.C.S. Edin.; L. et L. Mid. 1877, M. 1880, R.C.P. Edin.; formerly Asst. Med. Off. Bethlem Roy. Hosp. and Res. Phys. Asst. Midlx. Hosp., Lond.; Med. Superint. The Priory Lunat. Asyl. Rockhampton.

WOODFORDE, ALFRED ERNEST, Akaroa (Cauterbury), N.Z.—L. et L. Mid. R.C.S. et R.C.P. Edin. 1884.

WOODS, FRANCIS HOLLES, Uralla, N.S.W.—L.R.C.P. Edin. 1860; M.R.C.S. Eng. 1859; Govt. Vacc.

WOODS, WILLIAM CLEAVER, Dean-st., Albury, N.S.W.—M.B. et Ch.M. Edin. 1882; Pub. Vacc.; Health Off. Wodonga, Vic.; Surg. Alb. Hosp.

WOODWARD, GEORGE PAUL MINCHIN, 167 Macquarie-st., Sydney, N.S.W.—L., 1851, M. 1879, K.Q.C.P. Irel.; L. 1850, F. 1879, R.C.S. Irel.; M.D. Brussels 1879; Cons. Phys. Bencv. Asyl.; Med. Off. N.S.W. Railways; late Hon. Surg. Syd. Hosp.; formerly Civil Surg. Kussowlic Sanatorium, Punjaub; Dep. Surg. Gen. Army. (Retired).

WOOLDRIDGE, HENRY, Avoca-st., South Yarra (Melbourne), Vic.—M.R.C.S. Eng. 1834; L.S.A. Lond. 1835.

WOOLHOUSE, HENRY HERVÉ, Bay-st., North Brighton, Vic.—M.R.C.S. Eng. 1849.

WOOLLEY, GEORGE TALBOT, "Kingston Villa," Castlemaine, Vic.—M.R.C.S. Eng. 1881; Hon. Surg. Castlem. Hosp.; formerly House Surg. St. Peter's Hosp., and Clin. Asst. Evelina Hosp. for Childr. Lond.

WORKMAN, FRANCIS, 293 King-st., West Melbourne, Vic.—M.R.C.S. Eng. 1855; L.S.A. Lond. 1856; late Pub. Vacc.; formerly Asst. Surg. Roy. Berks. Hosp., and Surg. Reading Disp. Eng.

WORRALL, RALPH, 34 College-st., Hyde Park, Sydney, N.S.W.—M.D. et Ch.M. Qu. Univ. Irel. 1878; Distr. Surg. Syd. Hosp.; formerly Hon. Asst. Phys. Stanley Hosp., and Sen. Med. Off. Millrd. Hosp. Liverp., Eng.; Civ. Surg. to H.M. Roy. Marines Liverp.

WRAY, CHARLES JAMES HILL, "Lillan," Brisbane, Qu.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1870; J.P.; Vis. Surg. St. Helena Gaol and Dunwich Bencv. Asyl.; Mem. Queensl. Med. Board; Govt. Health Off.; Sec. Qu. Centr. Board of Health.

WREN, ERASMUS, "Tichborne Buildings," Gurwood-st., Wagga Wagga, N.S.W.—L.S.A. Lond. 1837; M. 1837, F. 1859, R.C.S. Eng.; L.R.C.P. Edin. 1860; Vis. Surg. Gaol; Hon. Med. Off. Wagga Wagga Hosp.; Govt. Med. Off.

WRIGHT, FREDERICK WILLIAM, York-st., Auckland, N.Z.—L. Med. Board, Toronto.

WRIGHT, HORATIO GEORGE ANTHONY, 2 Carlton-ter., Wynyard-sq., Sydney, N.S.W.—M.R.C.S. Eng. 1850; L.S.A. Lond. 1851; Mem. N.S.W. Med. Board; late Cons. Surg. St. Vinc. Hosp. Syd.

WRIGHT, ROBERT, A.M.P. Office, Maryborough, Qu.—L. 1882, L. Mid. 1883, R.C.S. Irel.; L. et L. Mid. K.Q.C.P. Irel. 1883; late Health Off. Port Philip; Res. Med. Supt. Quarant. Stat. Pt. Nepean (Vic.).

WRIGHT, WILLIAM HENRY, ———— Vic.—M.B. et Ch.M. Calcutta, 1877.

WRIGLEY, FREDERICK HAMILTON, Glen Innes, N.S.W.—L. et L. Mid. R.C.S. Edin. 1877; L.A.H. Dub. 1876; L.M. Coombe Lying-in Hosp. Dub. 1876; J.P. in So. Aust.; Govt. Med. Off.; Pub. Vacc.; Coroner; Surg. Glen I. Hosp.; late Dist. Surg. Syd. Hosp.; Med. Off. Balranald Hosp.; Surg. Balaclava Rifle Co. S.A.; S.A. Govt. Emigr. Surg.

WYATT, WILLIAM, "Kurrallta," Burnside (Adelaide), S.A.—M.R.C.S. Eng. 1828; L.S.A. Lond. 1827; J.P.; Chairm. Adel. Hosp. Board; Hon. Surg. Convalesc. Hosp. Adel.; late Actg. Colon. Surg. S.A.; Mem. S.A. Med. Board; formerly Hon. Surg. Plymouth Disp.

WYER, CHARLES ERSKINE, Aberdeen-st., Geelong, Vic.—L. et L. Mid. R.C.P. et R.C.S. Edin. 1876; F.R.C.S. Edin. 1881; Hon. Med. Off. Geel. Infirm.

WYLDE, ROBERT TRACEY, Semaphore (Port Adelaide), S.A.—M.R.C.S. Eng. 1843; J.P.; Med. Off. Destit. Board; Hon. Cons. Surg. Adel. Hosp.; Mem. S.A. Med. Board; Chairm. of Comm. and Hon. Surg. Convalesc. Hosp.; Hon. Med. Off. and Chairm. of Comm. Adel. Home of Incurables.

YEATMAN, JOHN WALTER, Narra-coorte, S.A.—M.R.C.S. Eng. et L.S.A. Lond. 1881; Pub. Vacc.; formerly Res. Surg. Roy. Sea-Bathing Infirm., Margate.

YOUL, RICHARD, 111 Collins-st. E., Melbourne, Vic.—M.R.C.S. Eng. 1842; M.D. St. And. 1844; City Coroner; Pres. Med. Board, Vic.; late Pres. Centr. Board of Health.

YOUNG, ARTHUR, Torquay, Tas.—M.R.C.S. Eng. 1838.

YOUNG, GEORGE JACOB, Horsham, Vic.—M.B. *et* Ch.M. Edin. 1882; Pub. Vacc.

YOUNG, JAMES, Res. Med. Superint. Lunat. Asyl., Auckland, N.Z.—M.D. *et* Ch.M. Qu. Univ. Irel. 1878; late Surg. Riverton Hosp.

YOUNG, JOHN DE COURCY, Bruthen (Gippsland), Vic.—L.F.P.S. Glas. 1858; L.R.C.P. Edin. 1872.

YOUNG, WILLIAM EDWARD, 331 George-st., Sydney, N.S.W.—L.R.C.P. *et* R.C.S. Edin. 1871.

YOUNG, WILLIAM TALBOT, Strath-albyn, S.A.—M.R.C.S. Eng. 1851.

ZICHY-WOINARSKI.—*See* "WOINARSKI."

ZIEHLKE, JULIUS GUSTAV ADOLPH, late of Narrandera, N.S.W.—Registered in N.S.W. on duplicate of M.D. Diploma, dated Berlin 1865; has no certificate of State's Exam.

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# OBITUARY,

RECORDING THE DEATHS OF MEMBERS OF THE MEDICAL PROFESSION  
IN AUSTRALASIA, FROM OCTOBER, 1883, TO MAY, 1886.

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- ANDREWS, THOMAS MORGAN, L. *et* L. Mid. R.C.P. Edin., L.F.P.S. Glas. 1879.  
—April 12, 1885, at Fitzroy, Melbourne.
- ARMITAGE, FREDERICK WILLIAM, M.R.C.S. Eng. 1865.—June 3, 1884, at Tauranga,  
Prov. Auckland, N.Z.
- AULD, ROBERT THOMAS, L.R.C.S. Edin. 1827.—December 8, 1883, at Grafton,  
N.S.W., aged 77.
- BARKER, EDWARD, M. 1839, F. 1859, R.C.S. Eng.; M.D. Melb. 1863.—June 30,  
1885, at St. Kilda, Melbourne, aged 68.
- BARKER, EDWARD HAMILTON BLAIR, M.B. Melb. 1876.—May 20, 1885, at Robe, S.A.
- BARNETT, JOSEPH KNIGHT, M.R.C.S.E. 1855; M.D. St. And. 1857.—January 5,  
1885, at Tintaldra, Vic.
- BARTON, FREDERICK, M.R.C.S.E. 1865; L.S.A. Lond. 1873.—July 26, 1885, at  
Richmond, Vic., aged 44.
- BAUMGAERTNER, FERDINAND, M.D. *et* Ch.D. Munich 1875.—December, 1885, at  
Charlton, Vic.
- BEG, WAZIR, M.D., M.R.C.S.E. 1861.—January 4, 1885, in Sydney, N.S.W., aged 58.
- BENNETT, EDWIN JAMES, L.S.A. Lond. 1834.—April 23, 1885, at Stawell, Vic.,  
aged 72.
- BENSON, JOHN ROBINSON, M.D. Qu. Coll. Kingston, Can., late of Gympie, Qu.—  
July 25, 1885, at East St. Kilda, Melbourne, Vic., aged 48.
- BERNAL, JOHN, L. *et* L. Mid. K.Q.C.P. Irel. 1883.—August 5, 1885, at Sydney,  
N.S.W., aged 24.
- BOASE, WILLIAM FRANCIS FOOKES, M.R.C.S. Eng. *et* L.R.C.P. Lond. 1874, late of  
Tambo, Qu.—Oct. 22, 1883, at Plymouth, England.
- BONE, WILLIAM, M.D., St. And. 1862, M.R.C.S. *et* L.S.A. Lond. 1859.—September  
1, 1885, at Castlemaine, Vic., aged 49.
- BOOTH, JOHN MASON, L.R.C.S. Irel. 1860.—Oct. 18, 1884, at Sydney, aged 54.
- BROUGHTON, RICHARD NIGHTINGALE, M.R.C.S. Eng. 1869.—September 17, 1885,  
at Braidwood, N.S.W., aged 38.
- BUNCE, RICHARD, M.R.C.S. Eng. 1842.—March 29, 1885, at Ballarat, Vic.
- BUTLER, HENRY, M. 1843, F. 1849, R.C.S. Eng.—August 22, 1885, at Hobart, Tas.  
aged 63.
- CADELL, JAMES JOHN, M.D. *et* L.R.C.S. Edin. 1836.—February 19, 1884, at Raymond  
Terrace, N.S.W., aged 68.
- CAIRD, JOHN HAY, L.R.C.S. Edin. 1878.—February 1, 1885, at Kiama, N.S.W.
- CHAPMAN, HENRY THOMAS HUGH, M.R.C.S. Eng. 1868, L. *et* L. Mid. R.C.P. Edin.  
1872.—January 30, 1886, at Lyttelton, N.Z.
- CHILCOT, JAMES, M.R.C.S.E. 1872, L.S.A. Lond. 1871.—Sept. 11, 1884, at Wardell,  
N.S.W.
- CHOWN, JOSEPH WATERFIELD, M.B. *et* Ch.M. Edin. 1875.—September 1884, at  
Terowie, S.A.
- CHRISTIE, JOHN, M.A., M.B. *et* Ch.M. Aberd.—January 24, 1886, at Melbourne,  
Vic., aged 24.
- CLARKE, WILLIAM, M.B. *et* Ch.M. Aberd. 1879.—April 22, 1886, at Orroroo, S.A.
- CLOUGH, MORLEY EDDISON, L.R.C.P. Edin. *et* M.R.C.S. Eng. 1881.—November  
1884, at Gympie, Qu.
- COLE, GEORGE MILNER, L.S.A. Lond. 1881.—in May 1884, at Wood's Point, Vic.
- CONCANNON, WILLIAM AUGUSTUS, L. *et* L. Mid. K.Q.C.P. Irel. 1868; L. *et* L. Mid.  
R.C.S. Irel. 1870.—July 30, 1885, at Brisbane, Qu., aged 35.
- CORTIS, HERBERT LIDDELL, L.R.C.P. Edin. *et* L.F.P.S. Glas. 1882; L.S.A. Lond.  
1881.—December 27, 1885, at Careoar, N.S.W.
- CROWTHER, WILLIAM LODIEWYK, M. 1841, F. 1874, R.C.S. Eng.—April 12, 1885, at  
Hobart, Tas., aged 68.
- DAVIES, JOSEPH WALTER, M.R.C.S. Eng. *et* L.S.A. Lond. 1856.—March 26, 1885, at  
Quirindi, N.S.W.



- DAVY, EDWARD, L.S.A. Lond. 1827, M.R.C.S.E. 1828.—January 26, 1885, at Malmesbury, Vic., aged 79.
- DAY, HENRY, M.R.C.S. Eng. 1838.—April 11, 1884, at Sydney.
- DEAN, HENRY DACRE, M.R.C.S. Eng., L.S.A. Lond. 1855.—January 11, 1885, at East Charlton, Vic., aged 52.
- DIVER, HENRY WILLIAM, L. *et* L. Mid. 1869, M. 1877, R.C.P. Edin.; M.R.C.S.E. 1867.—January 13, 1885, at Wellington, N.Z.
- DOBIE, ROBERT JOHN ALGERNON, M.R.C.S. Eng. *et* L.S.A. Lond. 1875.—January, 1885, at Muswellbrook, N.S.W.
- DOCKER, JOSEPH, M.R.C.S. Eng. 1824; L.S.A. Lond. 1832.—December 11, 1884, at Sydney, aged 83.
- DONALD, WILLIAM, Surgeon.—In 1884, at Lyttelton, N.Z.
- DUNN, GEORGE, L.R.C.S. Edin. 1831; L.S.A. Lond. 1833; M.D. Edin. 1848.—May 7, 1886, at Hastings, N.Z.
- ELMES, JOHN BLAIR, M.B. *et* Ch.M. Dub. 1863.—June 1884, at Lilydale, Vic.
- FARMAN, WILLIAM, M.R.C.S. Eng. 1830.—In 1885, at Hobart, Tas.
- FIGG, JAMES CARNEGIE, L.R.C.P. *et* R.C.S. Edin. 1885.—May 1, 1886, at Williamstown, Vic.
- FISHER, ROBERT JAMES, L.A.H. Dub. 1877.—June 4, 1884, at Tea Tree Gully, S.A.
- FITZGERALD, JOHN PATRICK, M.B. 1876, Ch.B. 1879, Melb.—April 27, 1885, at Shepparton, Vic.
- FLOOD, JOHN WELLESLEY, M.B. Dub., L.R.C.S. Irel. 1876.—February 15, 1884, at Queenstown, S.A., aged 31.
- FOORD-CLARK, HARRY, L.R.C.P. *et* R.C.S. Edin. 1874.—April 12, 1886, at Tamworth, N.S.W., aged 34.
- FORTESCUE, GEORGE, M.B. Lond. 1861; M.R.C.S.E. 1860.—June 1, 1885, at Five Dock, near Sydney, aged 47.
- FULLERTON, GEORGE, M.D. Edin. 1832; Ch.M. Glas. 1831.—September 24, 1883, at Woollahra, Sydney, aged 81.
- GELL, THOMAS SILVESTER, M.B. *et* Ch.M. 1866, M.D. 1870, Edin.; M.R.C.S. Eng. *et* L.S.A. Lond. 1866.—December 29, 1884, at Thornborough, Qu.
- GEOGHEGAN, ARTHUR FREDERICK WILLIAM, M.B. *et* Ch.M. Dub. 1883.—July 21, 1884, at Sydney, aged 23.
- GERARD, JOHN, M.R.C.S. Eng. 1830; L.S.A. Lond. 1828.—April 29, 1886, at Hunter's Hill, Sydney, aged 80.
- GETHING, ROBERT, M.D. Edin. 1847; M.R.C.S. Eng. 1846; L.S.A. Lond. 1849.—October 20, 1883, at Port Adelaide, S.A., aged 57.
- GILHOOLEY, JAMES CHARLES, L.R.C.S. Irel. 1856.—April 19, 1886, at Sydney.
- GILLBEE, WILLIAM, M.R.C.S. Eng. 1848.—January 4, 1885, in Melbourne, Vic., aged 60.
- GILLMAN, THOMAS HENRY, M.D. *et* Ch.M. Qu. Univ. Irel. 1870, L. *et* L. Mid. K.Q.C.P. Irel. 1870.—August, 1884, at Burwood, Sydney, N.S.W.
- GOLDSBRO', CHARLES FIELD, L. 1860, M. 1876, F. 1878, R.C.P. Edin.; M.R.C.S.E. *et* L.S.A. Lond. 1856; M.B. 1866, M.D. 1868, Syd.—December 20, 1883, at Auckland, N.Z., aged 55.
- GOOLD, FRANCIS, M.R.C.S.E. 1853.—in 1884, at Gishorne, Poverty Bay, N.Z.
- GOSSE, CHARLES, M.B. *et* Ch.M. 1872, M.D. 1875, Aberd.; M.R.C.S. Eng. 1870.—July 1, 1885, at Adelaide, S.A., aged 36.
- GRACE, JOHN FREDERICK, M.D. St. And. 1851, M.R.C.S. Eng. 1843.—January 23, 1883, at West Melbourne, Vic., aged 62.
- GREAVES, THOMAS, M.R.C.S. Eng. 1881; L.R.C.P. Lond. 1882.—June 24, at Warwick, Qu., aged 27.
- GRIERSON, FRANCIS WALTER, M.B. *et* Ch.M. Edin. 1883.—January 8, 1885, at Douglas Park, N.S.W., aged 24.
- GUNSON, JOHN MICHAEL, M.D. Heidelberg 1865; M.R.C.S. Eng. 1848.—May 3, 1884, at Kensington Park, Adelaide, S.A.
- HAUGHTON, THOMAS WILFRED, M.B. *et* Ch.B. Dub. 1883.—June 3, 1885, at Tamworth, N.S.W.
- HAVENS, ROBERT, M.R.C.S. Eng. *et* L.S.A. Lond. 1831.—February 8, 1885, at Reidsdale, near Braidwood, N.S.W., aged 78.
- HEISE, WILLIAM AUGUSTUS, M.B. Dub., M.R.C.S.E. 1838.—May 19, 1885, at Sandhurst, Vic.
- HIERONS, RICHARD GROSVENOR, Registered in Victoria.—April, 1884, at Raywood, Vic.
- HOCKIN, GEORGE TREVERNE, M.R.C.S. Eng. 1880; L. *et* L. Mid. R.C.P. Edin. 1881.—September 19, 1885, at Southport, Qu.

- HOGG, Thomas, Surgeon.—January 28, 1885, at Newtown, Sydney, N.S.W., aged 84.
- HOWE, THOMAS CHARLES, M.B. 1868, M.D. 1869, Toronto, Can.—November 28, 1884, at Glebe Road, Sydney, aged 36.
- HUXTABLE, CHARLES HENRY, M.D. 1883, M.B. *et* Ch.M. 1877, Glas.—February 7, 1886, at Auckland, N.Z.
- INGLIS, JAMES, L.R.C.P. *et* R.C.S. Edin. 1876.—May 10, 1886, at Newcastle, N.S.W.
- JONES, GRIFFITH JOB, L.R.C.P. Edin 1879; M.R.C.S. Eng. 1880.—June 22, 1884, at Adelaide, S.A., aged 26.
- JOSEPH, THOMAS MORGAN, L.R.C.P. Lond. 1868; M.R.C.S. Eng. 1867; late Medical Superintendent of the Asylum for the Insane, Gladesville, Sydney, N.S.W.—April 3, 1884, at Oaklands, Builth, South Wales.
- KIESER, CÆSAR, M.D. Würzburg, 1841.—April 1885, at Preston, Vic.
- KIRKLAND, JOHN DRUMMOND, M.B. 1873, Ch.B. 1879, Melb.—October 22, 1885, at North Carlton, Melbourne.
- LANG, THOMAS, L.R.C.S. Edin. 1839.—April 14, 1884, at Hay, N.S.W., aged 74.
- LEREW, FREDERICK WILLIAM, M.B. *et* Ch.M. Aberd. 1881; M.R.C.S.E. 1880.—October 15, 1885, at Sandhurst, Vic., aged 27.
- LIVINGSTON, ANDREW CAIRNCROSS, M.D., L.R.C.S. Edin. 1835; M.D. (*a.e.g.*) Melb. 1858.—August 9, 1884, at Fitzroy, Melbourne, aged 72.
- LLOYD, GEORGE ROBERT, L. *et* L. Mid. R.C.S. *et* L.R.C.P. Edin. 1862.—January 5, 1885, at Normanton, Qu., aged 45.
- LOVETT, HENRY ALBERT, M.R.C.S. Eng. 1875.—July 29, 1885, at Swansea, Tas.
- LOW, JOHN ROBERT, M.R.C.S. Eng. 1853.—February 5, 1884, at Sydney, N.S.W., aged 68.
- MCCANN, JOHN, L.A.H. Dub. 1855; M.R.C.S. Eng. 1858; L.S.A. Lond. 1859.—In 1885, at Sandhurst, Vic.
- MCCLEINTOCK, CHARLES, L.R.C.S. Irel. 1872; L.R.C.P. *et* F.R.C.S. Edin. 1880.—October 28, 1885, at Richmond, N.S.W.
- MACDONALD, Hugh, M.D. *et* Ch.M. Glas. 1863.—January 1886, at Lyttelton, N.Z.
- MACDONOGH, PATRICK, L.R.C.P. *et* R.C.S. Edin. 1880.—In 1883, at Havelock, Prov. Marlboro', N.Z.
- MCGRATH, THOMAS, M.D. McGill C., Montreal, 1849.—March 27, 1883, at Castlemaine, Vic.
- MCINTYRE, ANDREW, L. 1853, F. 1875, F.P.S. Glas., of North Adelaide.—October 26, 1883, at Glasgow, Scotland.
- MACKIN, CHARLES TRAVERS, M.D. Glas.; M.R.C.S. Eng. 1840; L.A.H. Dub. 1841; L.S.A. Lond. 1851.—July 6, 1884, at Geelong, Vic.
- MACKINTOSH, HUGH, L.R.C.S. Irel. 1875.—March 6, 1885, at St. Arnaud, Vic., aged 38.
- MCLAURIN, JOHN, L.F.P. 1862, S. 1863, Glas.; M.D. Glas. 1871.—July 25, 1884, at Fitzroy, Melbourne, Vic., aged 47.
- MACLEAN, LACHLAN HECTOR JOHN, M.D. Heidelbg.; M.R.C.S.E. 1852, M.R.C.P. Lond. 1880.—October 10, 1884, at Liverpool, N.S.W., aged 56.
- MACNISH, JAMES JOHNSTONE, M.D. Glas. 1849.—May 16, 1886, at Paddington, Sydney, N.S.W., aged 71.
- MALCOLM, JAMES BURN, L.F.P.S. Glas. 1852.—August 20, 1885, at Castlemaine, Vic.
- MALCOLMSON, RICHARD, L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1869, L.A.H. Dub. 1867.—August 8, 1885, at Port Melbourne, Vic.
- MAXWELL, PETER, M.D. Edin., L. *et* L. Mid. R.C.S. Eng. 1862.—In May, 1884, at Melbourne, Vic.
- MOORE, ROBERT WATERS, M.R.C.S.E. 1842.—December 6, 1884, at Adelaide, S.A., aged 65.
- MORGAN, THOMAS CECIL, L.R.C.P. Edin. 1857; M.K.Q.C.P. Irel. 1857.—November 24, 1885, at Summerhill, near Sydney, aged 49.
- MORIER, WILLIAM JOHN, M.B. *et* Ch.M. 1866, M.D. 1874, Glas.—In 1885, at Morphet Vale, S.A.
- MORTON, JAMES CLARKE, L. *et* L. Mid. F.P.S. Glas.—May 6, 1886, at Footscray, Vic., aged 38.
- MOTHERWELL, JAMES BRIDGEHAM, M.D. Glas. 1841; L.R.C.S. Irel. 1836.—April 12, 1886, at Melbourne, aged 71.
- MOTLEY, CHARLES, Registered in New Zealand.—In 1885, at Lyttelton, N.Z.
- MULLEN, JOHN NELSON, M.B. *et* Ch.B. Melb. 1881.—October 20, 1885, at Penhurst, Vic., aged 29.
- MURRAY, WALTER GALBRAITH, M.B. *et* Ch.M. Edin. 1881.—March 1, 1884, at Tambo, Qu.

- MUSTARDE, JAMES M'KAY, L.R.C.S. Ed. 1831.—September 12, 1885, at Millicent, S.A.
- NASH, ANDREW, L. *et* L. Mid. A. H. Dub. 1857; L.R.C.P. Lond. 1864; L. 1864, L. Mid. 1874, P.S. Glas.—November 20, 1885, at Wallsend, N.S.W., aged 51.
- O'REILLY, WALTER LE CROIX, M.D. New York Med. Coll. 1851.—March 11, 1885, at Sydney, aged 60.
- PAGE, WILLIAM HENRY, L.R.C.P. Lond. 1876; M.R.C.S. Eng. 1876, late of Wagga Wagga, N.S.W.—In 1884.
- PALMER, WILLIAM HALL, M.D. Edin. 1829; M.R.C.S. Eng. 1830.—December 10, 1884, at Sydney, aged 81.
- PATTULLO, WILLIAM, M.B. *et* Ch.M. Glasg. 1882.—March 13, 1886, at Na Durulolo, Fiji.
- PIERCE, WALTER CHARLES, L.A.H. Dub. 1829; L.R.C.S. Irel. 1840.—August 21, 1885, at Dunolly, Vic., aged 83.
- POUNDS, JAMES BAKER, L.A.H. Dub. 1836.—March, 1884, at East Melbourne, Vic.
- POWER, JOHN JOSEPH, M.R.C.S. Eng., L. Mid. K.Q.C.P. Irel. 1869.—March 5, 1886, at Gympie, Qu.
- PRING, JOHN WALDO, L.S.A. Lond. 1839.—In 1884, at Circular Head, Tas.
- RAE, WILLIAM, L.R.C.S. Edin. 1857.—February 24, 1885, at Bacchus Marsh, Vic., aged 50.
- RAMSAY, WILSON, M.R.C.S. Eng. 1839.—July 15, 1885, at Gulgong, N.S.W., aged 68.
- RENWICK, GEORGE JAMES, B.A. Syd., M.B. *et* Ch.M. Edin. 1881.—May 21, 1885, at Redfern, Sydney, aged 27.
- RICHMOND, VALENTINE BAKER WEBB, M.R.C.S.E. 1824.—In 1885, at Brighton, Vic.
- RIMINGTON, ROBERT RICHARD, M.B. *et* Ch.B. Melb. 1883.—May 9, 1885, at North Fitzroy, Melbourne, aged 29.
- ROCKETT, JOSEPH HELDRETH, M.D. Edin. 1865; L. *et* L. Mid. R.C.P. *et* R.C.S. Edin. 1864.—October 10, 1883, at Longford, Tas.
- ROGERS, CHARLES EDWARD HERON, L.R.C.P. Lond. 1868; M. *et* L. Mid. R.C.S. Eng. 1864; L.S.A. Lond. 1865.—October 21, 1884, at Mudgee, N.S.W.
- ROGERS, WILLIAM, M.B. *et* Ch.M. Glas. 1869.—In 1884, at Nelson, N.Z.
- ROSS, ANGUS, M.D. Univ. Penn. U.S.A. 1876.—In 1885, at Pukekohe, N.Z.
- ROUSE, JOHN THOMAS, L.S.A. Lond. 1856.—In 1884, at Lyttelton, N.Z.
- RYLEY, JOHN RUTHERFORD, M.R.C.S. Eng. 1862; L. 1862, F. 1867, R.C.S. Edin.; L.R.C.P. Edin. 1879; M.D. Penn. 1879.—March 3, 1884, at Sydney, N.S.W., aged 46.
- SHARPE, CHARLES EDWARD, L.R.C.P. *et* R.C.S. Edin. 1874.—January 9, 1886, at Georgetown, Qu.
- SHAW, FOSTER, L.R.C.S. Irel. 1832.—November 10, 1883, at Geelong, Vic., aged 74.
- SHRAPNEL, JOSEPH NEEDHAM SCROPE, M.R.C.S. Eng. 1864; L.S.A. Lond. 1863.—July 24, 1885, at Brisbane, Qu., aged 47.
- SINCLAIR, WILLIAM JAMES, M.B. *et* Ch.M. Edin.—In September 1883, at New Plymouth, N.Z.
- SMITH, JOHN, M.D., LL.D., C.M.G., M.L.C.—October 12, 1885, at Sydney, aged 63.
- SPELLINI, GASPARE, M.D. *et* Ch.D. Pavia, 1878.—December 17, 1885, at Sydney, N.S.W.
- STILWELL, CHARLES, M.R.C.S. Eng. 1830.—May 9, 1886, at Sandhurst, Vic., aged 80.
- STOKES, HENRY GEORGE, L.R.C.P. Edin. 1882; L.R.C.S. Irel. 1878.—November 1, 1885, at Cooma, N.S.W.
- STORY, GEORGE FORDYCE, M.D. Edin. 1824.—June 7, 1885, at Swanport, Tas., aged 85.
- THORPE, HENRY STANLEY, M.R.C.S. Eng. 1879; L.S.A. Lond., 1877.—In 1885, at Reefton, N.Z.
- TORRANCE, JAMES HALDEN, M.D. *et* Ch.M. Glas. 1864.—In 1884, at Onchunga, Prov. Auckland, N.Z.
- TUCK, JOHN, M.R.C.S.E.; L.S.A. Lond. 1868.—February 1885, at Tambo, Qu.
- TURNOUR, CHARLES CHAD, M.R.C.S. Eng. 1875; L. *et* L. Mid. R.C.P. Ed. 1879.—July 1, 1885, at Guildford, W.A.
- WARREN, BENJAMIN K., L.R.C.S. Irel. 1858.—July 11, 1884, at Bright, Vic., aged 44.
- WEST, ARTHUR ANNESLEY, M.B. 1869, M.D. *et* Ch.M. 1877, Dub.; F.R.C.S. Irel. 1877; L. Mid. Coombe's Lying-in Hosp. Dub., 1869.—June 28, 1885, at Ermington, near Sydney, aged 37.
- WILKIE, DAVID ELLIOTT, M.D. Edin. 1836; L.R.C.S. Edin. 1838; M.D. (*a.e.g.*) Melb. 1866, of Melbourne, Vic.—April 2, 1885, at Paris, aged 70.
- WILKIN, JAMES, L.R.C.S. Edin.—In 1885, at Havclock, Marlborough, N.Z.
- WILKINSON, FREDERICK B. ST. GEORGE, M.R.C.S.E. 1848.—In September, 1883, at Torquay, Tas.
- WILSON, THOMAS EPPS, M.D. Bellevue Hosp. Med. Coll. U.S.A. 1874.—February, 1885, at Merriwa, N.S.W.
- YOUNG, ALEXANDER, M.D. *et* Ch.M. 1871; L. Mid. 1872 Qu. Univ. Irel.—October 22, 1885, at Auckland, N.Z.



# THE AUSTRALASIAN COLONIES.

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## AUSTRALIA.

Australia is a compact mass of land, lying between lat.  $10^{\circ}$  and  $39^{\circ}$  S., and long.  $113^{\circ}$  and  $154^{\circ}$  E., having the Indian Ocean on the N. and W., the Pacific on the E., and the Southern Ocean on the S., and, though entirely surrounded by water, it is termed a continent. It is 2,500 miles long from E. to W. on the parallel of  $25^{\circ}$  S., and 2,000 miles in extreme breadth from N. to S. The area is 2,944,628 square miles, and the coast line about 8,000 miles. Australia is divided into the following five colonies, viz. :—New South Wales, Queensland, South Australia, Victoria, and Western Australia. The population is 2,714,000. The area of all the Australasian Colonies (exclusive Fiji) is 3,161,389 square miles, and the estimated population, 3,440,000.

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## NEW SOUTH WALES.

New South Wales is bounded on the North by Queensland, on the West by South Australia, on the South by Victoria, and on the East by the Pacific Ocean. The extreme latitudes are  $28^{\circ} 10'$  and  $37^{\circ} 20'$  S., and the extreme longitudes  $141^{\circ}$  and  $153^{\circ} 40'$  E. It contains an area of 310,700 square miles, and a population of 1,000,000. Its metropolis is Sydney, and the other chief towns are—Newcastle, Maitland, Bathurst, Goulburn, Albury and Parramatta.

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## QUEENSLAND.

Queensland forms the North-Eastern portion of the Australian Continent. It lies between lat.  $29^{\circ}$  and  $10^{\circ} 45'$  S., and long.  $138^{\circ}$  and  $153^{\circ} 30'$  E. The Pacific, Torres Straits, and Gulf of Carpentaria form the Northern boundary; the Southern boundary is formed by New South Wales and South Australia; on the West it is bounded by South Australia, and on the East by the Pacific Ocean. It contains an area of 668,497 square miles, with a population of 340,000. Brisbane is the metropolis, and the other chief towns are—Ipswich, Rockhampton, Gympie, Townsville, and Maryborough.

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## SOUTH AUSTRALIA.

South Australia embraces the whole central portion of the Continent. From the Great Bight to lat.  $26^{\circ}$  S. it lies between long.  $129^{\circ}$  to  $141^{\circ}$  E., and from lat.  $26^{\circ}$  S. to the Gulf of Carpentaria, between long.  $129^{\circ}$  to  $138^{\circ}$  E. It is thus bounded on the North and South by the Ocean, on the West by Western Australia, and on the East by Queensland, New South Wales, and Victoria. It contains an area of 903,690 square miles, and a population of 325,000. Its metropolis is Adelaide, and the other principal towns are—Port Adelaide, Glenelg, Koorunga, Mount Gambier, and Kapunda.

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## VICTORIA.

Victoria is the smallest division of Australia, and forms the extreme S.E. part of the Continent. It extends from lat.  $34^{\circ}$  to  $39^{\circ}$  S., and from long.  $141^{\circ}$  to  $150^{\circ}$  E. It is bounded on the North by the river Murray, which divides it from New South Wales, on the East by the Pacific, on the South by Bass' Straits, and on the West by the meridian of  $141^{\circ}$  E., which divides it from South Australia. It contains an area of 87,884 square miles, and a population of 1,012,000. Melbourne is its metropolis, and the other chief towns are—Ballarat, Sandhurst, Geelong, Stawell, Clunes, Echuca, Warrnambool, Maryborough, Kyneton, Hamilton, Ararat, and Beechworth.

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## WESTERN AUSTRALIA.

Western Australia is formed by that portion of the continent situated to the West of long.  $129^{\circ}$  E., which divides it from South Australia; on all the othersides it is bounded by the ocean. It lies between lat.  $13^{\circ} 44'$  and  $35^{\circ}$  S., and long.  $129^{\circ}$  to  $113^{\circ}$  E. It contains an area of about 1,060,000 square miles, and a population of 37,000. Perth is the metropolis, and the other chief towns are—Fremantle, York, Albany, and Geraldton.

### TASMANIA.

Tasmania is an island situated south of the eastern part of Australia, from which it is separated by Bass' Strait, 150 miles wide. It lies between lat.  $40^{\circ} 44'$  and  $43^{\circ} 39' S.$ , and long.  $144^{\circ} 38'$  and  $148^{\circ} 24' E.$  It contains an area of 24,330 square miles, or 26,375 square miles including the other islands belonging to the colony. The total population is 136,000. Hobart is the capital, and Launceston is the chief town in the north of the island; the other principal towns are—Beaconsfield, Longford, Westbury, and New Norfolk.

### NEW ZEALAND.

New Zealand consists of a group of islands in the South Pacific Ocean, lying between lat.  $34^{\circ} 12'$  and  $47^{\circ} 20' S.$ , and extending diagonally between the extreme long. of  $166^{\circ} 30'$  and  $178^{\circ} 40' E.$  The two principal islands are the North Island and the South or Middle Island, and a third off the south coast of the South Island is called Stewart Island; besides these there are the Chatham and Auckland Islands, and other groups belonging to the colony. The North Island is divided from the Middle or South by Cook's Strait, and the South Island from Stewart's by Foveaux Strait. The area of the whole group is about 104,403 square miles. The total population is 590,000, including about 45,000 Maoris. The North Island is divided into four provincial districts, viz. :—Auckland, Taranaki, Hawke's Bay, and Wellington. The South Island has five provincial districts—Nelson, Marlborough, Canterbury, Otago (with Southland), and Westland. Wellington is the capital of New Zealand and the seat of Government; Auckland was the former capital, and the other chief towns on the North Island are—Napier, Thames, Wanganui, and New Plymouth. The principal towns on the South or Middle Island are—Dunedin, Christchurch, Nelson, Oamaru, Invercargill, Lyttelton, Timaru, and Hokitika,

### FIJI.

The Fiji Islands, in the Pacific Ocean, extend from lat.  $16^{\circ}$  to  $21^{\circ} S.$ , and from long.  $177^{\circ} E.$  to  $178^{\circ} W.$  There are 200 islands in the group, about 80 of which are inhabited. The largest islands are—Viti Levu on the Western side, and Vanua Levu on the Northern side of the group. The seat of Government is at Suva on Viti Levu; the former capital was Levuka, on the island of Ovalau. The white population of this Crown-colony is about 2,500, and the native population 115,000. The principal districts are—Taviuni, Rewa, Navua, and Ba.

### NEW GUINEA.

New Guinea lies wholly to the south of the equator, extending between lat.  $0^{\circ} 22'$  and  $10^{\circ} 42' S.$ , and between long.  $130^{\circ} 50'$  and  $150^{\circ} 50' E.$  Its extremelength is 1,490 miles, and its greatest breadth about 410 miles. Its area is about 300,000 square miles. Port Moresby, on the S.E. shore of the large Papuan Gulf, is the principal port.

### SAMOA.

The Samoa or Navigators Islands are situated between lat.  $13^{\circ} 13'$  and  $14^{\circ} 30' S.$ , and long.  $168^{\circ}$  and  $173^{\circ} W.$  They consist of two groups, the eastern containing four islands, and the western thirteen; the largest island is Savaii, or Salavohi, which is 120 miles in circuit. The finest island is Upolu, on which is Apia, the chief town of the group. The native population is reckoned at about 35,000.

### TONGA.

The Friendly or Tonga Islands lie 200 miles E. of the Fiji Group, between lat.  $13^{\circ}$  and  $23^{\circ} S.$ , and long.  $173^{\circ}$  to  $176^{\circ} W.$  They consist of three separate groups, comprising in all about 120 islands, of which about 40 are inhabited by a population of about 30,000. Tonga, or Tongatabu, is the largest island.

# GENERAL GAZETTEER, ROAD GUIDE, AND LOCAL DIRECTORY OF AUSTRALASIA.

Being an ALPHABETICAL LIST of 1,200 POST TOWNS in Australia, Tasmania, New Zealand, Fiji, Samoa, Tonga, and New Guinea, showing the position and distance of every Post-town from its respective capital, routes, character of district, population of town and district, hospitals, gaols, benevolent or lunatic asylums, whether it possesses a money order or telegraph office, railway or steamboat communication, together with a LOCAL DIRECTORY of all resident legally qualified Medical Practitioners.

☞ Where no route is given, there is a direct communication with the respective Capital, either by steamer or by rail.

ABBREVIATIONS.—*N.S.W.*, New South Wales; *N.Z.*, New Zealand; *Qu.*, Queensland; *S.A.*, South Australia; *Tas.*, Tasmania; *Vic.*, Victoria; *W.A.*, Western Australia; *incl.*, including; *distr.*, district; *M.O.O.*, Money Order Office; *Pop.*, Population; *Ry.*, Railway Station; *Str.*, Communication by Steamer; *Tel.*, Telegraph Office; *N., S., E., W.*, for the Points of the Compass; *Phys.*, Physician or Physicians; *Surg.*, Surgeon; *Surgs.*, Surgeons.

ADAMINIBY (OR SEYMOUR), N.S.W., in a pastoral, agricultural, and mining distr., 285 miles S.W. of Sydney. Pop., 200; of distr., 1,100. Tel.; M.O.O. Route, by rail to Bungendore or Gunning, thence coach to Cooma, thence conveyance. *Nearest Hospital*.—Cooma (30 miles). *Phys. and Surgs.* from Cooma.

ADELAIDE, lat. 34° 55' 33" S.; long. 138° 36' E., the metropolis of South Australia, on the River Torrens, about six miles E. from Gulf of St. Vincent. Pop., 50,000; with suburbs, 130,000. M.O.O.; Tel.; Ry.; Str.

*Adelaide Hospital* (231 beds), North-ter.—*Sen. House Surg.* B. Poulton. *Jun. House Surg.*, H. S. Lloyd.

*Adelaide Lunatic Asylum*.—*Res. Med. Superint.*, A. S. Paterson.

*Parkside Lunatic Asylum*.—*Res. Med. Superint.*, W. L. Cleland.

*Adelaide Children's Hospital* (40 beds), North Adelaide.—*House Surg. and Disp.* (£200), A. P. Vaughan.

*Adelaide Homœopathic Medical Charity*, 34 King William-st.

"*Patient's Home*" (*Private Hospital*), (27 beds).—*Med. Att.*, O. Görger.

"*The Clinique*," a *Private Medical and Surgical Home* (20 beds), Young-st., Parkside.—*Proprs. and Med. Offs.*, H. Dixon; F. W. Niesche.

*The S.A. Institute for the Blind and Deaf and Dumb*, at Brighton.

*The Orphan Home for Girls*, Carrington st. E.—*Cons. Phys.*, T. Cawley.

*Convalescent Hospital*, St. Margaret's.

*Home for Incurables*, at Fullarton.—*Vis. Med. Off.*, T. W. Corbin.

*Adelaide Gaol*.—*Vis. Surg.*, A. S. Paterson.

*Dry Creek Prison Hospital*.—*Vis. Surg.*, C. E. Thompson.

*Adelaide Eye Infirmary*, South Park.

*Asylum for the Destitute Poor and Lying-in Hospital*.

*Inebriates Retreat*, at Belair.—*Vis. Med. Off.*, W. T. Hayward, from Norwood.

*Quarantine Station*, on Torrens Island.

*Asylum for Destitute Children*, at Magill.

*Phys. and Surgs.*—H. E. Astles; J. W. Astles; A. Campbell; W. M. Campbell; T. Cawley; W. T. Clindening; J. A. Cockburn; T. W. Corbin; H. Dixon; F. W. Ellison; S. K. Ellison; W. Gardner; W. A. Giles; O. Görger; A. A. Hamilton; J. H. Henderson; A. Henry; M. R. H. Jay; A. A. Lenndon; H. S. Lloyd; S. J. Magarey; G. Mayo; F. W. Niesche; W. Norman; J. O'Connell; A. S. Paterson; J. Phillips; B. Poulton; R. Robertson; W. Robertson; F. E. C. Singleton; J. Sprod; E. C. Stirling; M. J. Symons; J. D. Thomas; M. Thomas; C. E. Todd; A. P. Vaughan; J. C. Verco; G. A. Walpole; A. Watson; E. W. Way; H. T. Whittell.



*See also the following Suburbs.*—Alberton, Bowden, Brighton, Brompton, Burnside, Campbelltown, College Town, Edwardstown, Findon, Glen Osmond, Goodwood, Hindmarsh, Kensington, Kent Town, Lower Mitcham, Magill, Marion, Mitcham, Prospect, Sturt, Thebarton, Unley, Walkerville, Woodville.

**ADELAIDE LEAD**, Vic., on the Timor creek, in an agricultural and mining distr., 108 miles N.W. of Melbourne. Pop., with vicinity, 590. *Route*, by rail to Maryborough, thence coach. *Nearest Hospital.*—Maryborough (4 m.) *Phys. and Surgs.*, from Maryborough.

**ADELONG**, N.S.W., a gold-mining township on the Adelong creek, 311 miles S. of Sydney. Pop., 780; of distr., 2000. M.O.O.; Tel. *Route*, by rail to Gundagai, thence coach. *Hospital* (now closed). *Phys. and Surg.*—W. M. Lyttleton.

**AHAURA**, Prov. Nelson, N.Z., in a mining distr., 22 miles N.E. of Greymouth. Pop., 225. M.O.O.; Tel. *Route*, by rail from Greymouth to Brunner, thence coach.

*Nearest Hospital.*—Greymouth. *Phys. and Surg.*—J. A. Langdon, from Brunner (15 miles).

**AKAROA**, Prov. Canterbury, N.Z., one of the finest harbours of N.Z., in a farming and fruit-growing distr., 56 miles S.E. of Christchurch. Pop., 750; of distr., 4500. M.O.O.; Tel.; Str. *Route*, by rail to Birdling's Flat, thence coach (25 miles); or by str. direct. *Cottage Hospital* (6 beds). *Phys. and Surg.*—A. E. Woodforde.

**ALBANY**, W.A., a seaport at King George's Sound, in a pastoral distr., 260 miles S.E. of Perth. Pop., 1,650, incl. distr. M.O.O.; Tel.; Str. *Route*, by coach or str. *Phys. and Surg.*—C. Rogers.

**ALBERTON**, S.A., a suburb  $6\frac{1}{2}$  miles W. of Adelaide. Pop., 1,550. Tel.; Ry. *Phys. and Surgs.*—From Port Adelaide (1 mile).

**ALBERTON**, Vic., on the Albert river, in an agricultural distr., 177 miles S.E. of Melbourne. Pop., 200; with vicinity, 600; of distr. 3,000. *Route*, by rail to Sale, thence coach; or by str. to Port Albert.

*Nearest Hospital.*—Sale (49 miles). *Phys. and Surg.*—L. J. Birch, from Tarra-ville ( $3\frac{1}{2}$  miles).

**ALBION PARK**, N.S.W., a small township on Macquarie rivulet, in a farming distr., 81 miles S. of Sydney. Pop. 150; of distr., 600. *Route*, by str. to Wollongong, or by rail to Campbelltown, thence coach.

*Nearest Hospital.*—Wollongong. *Phys. and Surgs.* From Wollongong (14 miles), and from Kiama (12 m.)

**ALBURY**, N.S.W., an important and flourishing town on the right bank of the Murray river, in a vine and tobacco-growing distr., 386 miles S.W. of Sydney, and 205 miles N.E. of Melbourne. Pop., 6,500; of distr., 20,000. M.O.O.; Tel.; Ry.; Str.

*Hospital.*—*Vis. Surg.*, P. Kennedy. *Genl. Hospital.*—*Vis. Surg.*, A. Andrews. *Phys. and Surgs.*—A. Andrews; M. Herdegen; P. Kennedy; W. C. Woods.

**ALDINGA**, S.A., in an agricultural distr., 27 miles S. of Adelaide. Pop., 200; of distr., 750. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide. *Phys. and Surg.*—R. McGowan, from Willunga (3 miles).

**ALEXANDRA**, Prov. Auckland, N.Z., on the Waipa river, 106 miles S. of Auckland. Pop., 224. M.O.O.; Tel.; Str. *Route*, by rail to Ohaupo or Hamilton, thence coach.

*Nearest Hospital.*—Ngarnawahia. *Phys. and Surg.*—W. Blunden, from Te Awamutu (9 miles).

**ALEXANDRA**, Vic., on the U.T. Creek, in an agricultural and gold-mining distr., 90 miles N.E. of Melbourne. Pop., 550; of distr., 3,000 (scattered). M.O.O.; Tel. *Route*, by rail to Yea, thence coach (23 miles).

*Cottage Hospital* (8 beds). *Phys. and Surg.*—C. F. Lethbridge.

**ALEXANDRA SOUTH (OR MANUHERIKIA)**, Prov. Otago, N.Z., the centre of a gold mining distr., 143 miles N.W. of Dunedin. Pop. 250. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Clyde (6 miles). *Phys. and Surgs.*—E. C. Foot; also G. A. Lewis, from Clyde.

**ALLAN'S FLAT**, Vic., on the Yackandandah creek, in a wine and fruit-growing distr., 203 miles N.E. of Melbourne. Pop., 220; with vicinity, 300. *Route*, by rail to Beechworth or Wodonga, thence coach.

*Nearest Hospital.*—Beechworth (15 m.) *Phys. and Surg.*—A. Müller, from Yackandandah ( $4\frac{1}{2}$  miles).

ALLANSFORD, Vic., on the Hopkins river, in an agricultural and pastoral distr., 156 miles S.W. of Melbourne. Pop., 300. M.O.O.; Tel. *Route*, by rail to Camperdown, thence coach; or, by str. to Warrnambool, thence conveyance.

*Nearest Hospital*.—Warrnambool (6 m.).  
*Phys. and Surgs.*—From Warrnambool.

ALLORA, Qu., on Dahymple creek, the centre of the rich farming district of Eastern Downs, 156 miles S.W. of Brisbane. Pop., 900. M.O.O.; Tel. *Route*, by rail to Hendon, thence conveyance (2½ miles).

*Nearest Hospital*.—Warwick (15 miles).  
*Phys. and Surgs.*—From Warwick.

AMBERLEY, Prov. Canterbury, N.Z., on the North Kowai river, in an agricultural and pastoral district, 34 miles N. of Christchurch. Pop., 400; of distr., 1,250. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Christchurch.  
*Phys. and Surgs.*—M. Morris.

AMHERST, Vic., in a mining distr., 125 miles N.W. of Melbourne. Pop., 1,000. M.O.O. Tel. *Route*, by rail to Talbot, thence coach.

*District Hospital* (50 beds).—*Med. Off.*, L. Robinson.

*Phys. and Surgs.*—From Talbot (3 miles).

AMPHITHEATRE, Vic., on the Avoca river, in a mining distr., 111 miles N.W. of Melbourne. Pop., 250; with vicinity, 700. *Route*, by rail to Avoca, thence coach.

*Nearest Hospital*.—Maryborough (23 m.).  
*Phys. and Surgs.*—From Avoca (8 miles).

ANGASTON, S.A., on the Angaston Creek, the centre of a large agricultural and pastoral distr., 52 miles N.E. of Adelaide. Pop., 780; of distr., 2,050. M.O.O.; Tel. *Route*, by rail to Freeling, thence coach.

*Nearest Hospital*.—Kapunda (20 miles).  
*Phys. and Surgs.*—H. Ayliffe.

ANVIL CREEK, N.S.W., in a coal-mining distr., 104½ miles N. of Sydney. Pop. of distr., 2,000. M.O.O.; Tel. *Route*, str. to Newcastle, thence rail to Greta, thence conveyance.

*Nearest Hospital*.—Maitland (9½ miles).  
*Phys. and Surgs.*—From West Maitland.

APIA, on the island Upolu, an important seaport, and the chief town of the Samoa or Navigators's group, the emporium of the produce of nearly all the other Pacific Islands, 700 miles N.E. of Fiji. Str.

*German Hospital* (9 beds).—*Med. Off.*, B. E. C. F. Funk.

*Phys. and Surgs.*—B. E. C. F. Funk; D. Ross.

APOLLO BAY, Vic., a watering place on the N.W. coast of Bass' Straits, near Cape Otway, in a fine timber-growing distr., 144 miles S.W. of Melbourne. *Route*, by rail to Colac or Winchelsea, thence coach.

*Nearest Hospital*.—Colac.

*Phys. and Surgs.*—R. Heath.

APPIN, N.S.W., in an agricultural distr., 42 miles S. of Sydney. Pop., 325; with vicinity, 1,200. M.O.O.; Tel. *Route*, by rail to Campbelltown, thence coach.

*Nearest Hospital*.—Parramatta (31 miles).  
*Phys. and Surgs.*—From Camden (19 miles), and Pieton (12 miles).

ARALUEN, N.S.W., a mining, agricultural and pastoral township on Araluen river, 209 miles S.W. of Sydney. Pop., 900. M.O.O.; Tel. *Route*, by rail to Tarago, thence coach; or by str. to Moruya, thence coach.

*Nearest Hospital*.—Braidwood (15 miles).  
*Phys. and Surgs.*—From Braidwood.

ARAMAC, Qu., on Aramae Creek, the centre of a fine pastoral distr., 750 miles N.W. of Brisbane. Pop., 420; of distr., 2,000. M.O.O.; Tel. *Route*, by str. to Rockampton, thence rail to Jericho, thence coach (78 miles).

*Hospital* (30 beds).

*Phys. and Surgs.*—M. Matheson.

ARARAT, Vic., the centre of a mining distr., near the river Hopkins, 157 miles N.W. of Melbourne. Pop., 3,000; of distr., 6,000. M.O.O.; Tel.; Ry.

*Hospital*.—*Res. Med. Off.*, G. Palmer.

*Lunatic Asylum*.—*Med. Superint.*, W. Armstrong; *Dep. Med. Superint.*, R. Aitchison.

*Phys. and Surgs.*—R. Aitchison; W. Armstrong; A. Bowe; G. Palmer; J. C. Weld; W. Williamson.

ARATAPU, (PROV. AUCKLAND), N.Z., an industrial township on the Wairoa river, 112 miles N.W. of Auckland. Pop., 475. M.O.O.; Tel.; Str. *Route*, by rail to Helensville, thence str.; or by coasting vessel direct.

*Nearest Hospital*.—Auckland.

ARMADALE, Vic., a suburb 5 miles E. of Melbourne. Ry.

*Phys. and Surgs.*—J. H. Eccles; J. S. Lewis; H. Lillies.

ARMIDALE, N.S.W., on the Dumaresq Creek, the centre of a large agricultural and pastoral distr., 335 miles N. of Sydney. Pop., 2,600; of distr., 10,000. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*New England District Hospital* (28 beds).

*Infectious Hospital* (4 beds).

*Gael Hospital*.—*Vis. Med. Off.*, G. Wigan.



*Phys. and Surgs.*—L. G. Mallam ; W. Murray ; G. Wigan.

ARMSTRONG'S, Vic., on the Cuneungella creek, in a mining, agricultural and pastoral distr., 163 miles N.W. of Melbourne. Pop., with vicinity, 360. Ry. *Nearest Hospital*.—Ararat (5½ miles). *Phys. and Surgs.*—From Ararat.

ARROWTOWN (PROV. OTAGO), N.Z., the centre of an extensive gold-mining distr., 210 miles N.W. of Dunedin. Pop., 440 ; of distr., 650. M.O.O. ; Tel. *Route*, by rail to Lawrence, thence coach.

*Hospital* (6 beds).—*Med. Off.*, H. Donaldson.

*Phys. and Surgs.*—H. Donaldson ; A. M. Robertson.

ASCOT, Vic., in an agricultural and pastoral distr., 115 miles N.W. of Melbourne. Pop., 130. Ry.

*Nearest Hospital*.—Creswick (6 miles).

*Phys. and Surgs.*—From Clunes (7 miles), and from Creswick.

ASCOT VALE, Vic., a suburb, 3½ miles from Melbourne. Ry. *Route*, by rail or 'bus.

*Phys. and Surgs.*—From Moonee Ponds (¾ mile).

ASHBURTON (PROV. CANTERBURY), N.Z., on the Ashburton River, in a fine agricultural and pastoral distr., 55 miles S. of Christchurch. Pop., 1,540 ; of distr., 8,750. M.O.O. ; Tel. ; Ry.

*Hospital* (12 beds).

*Phys. and Surgs.*—T. Leahy, W. G. Ross, J. E. Trevor.

ASHFIELD, N.S.W., a suburb, 5 miles W. of Sydney. Pop., 2,500. M.O.O. ; Tel. ; Ry.

*Infants' Home* (late *Foundling Hospital*).—*Vis. Med. Off.*, D. Collingwood, from Summerhill.

*Phys. and Surgs.*—E. Chisholm, J. F. Deek, T. B. Haylock (retired), R. T. Jones, H. H. Read, R. C. Thorp.

AUBURN, S.A., on the river Wakefield, in an agricultural district, 75 miles N. of Adelaide. Pop. 500 ; of distr., 1,700. M.O.O. ; Tel. *Route*, by rail to Saddleworth, thence coach (6 miles).

*Nearest Hospital*.—Kooronga (28 miles). *Phys. and Surg.*—H. F. Harvey.

AUCKLAND, N.Z., lat. 36° 50' 1" S. ; long. 174° 49' 2" E., the largest city in the North Island, formerly the seat of Government, on the southern shores of Waitemata Harbour. Pop. 33,500 ; incl. suburbs, 64,000. M.O.O. ; Tel. ; Ry. ; Str.

*Provincial Hospital* (92 beds).—*House Surg.*, J. H. R. Bond.

*Lunatic Asylum* at Whau, accommodates 217 patients.—*Med. Superint.*, J. Young.

*Lock Hospital*, at Mt. Eden.—*Vis. Surg.*, C. E. Tennant.

*Auckland Dispensary*.—*Med. Off.*, J. H. Hooper.

*Home for Neglected and Destitute Children*.—*Hon. Med. Off.*, A. G. Purchas.

*Old Men's and Old Women's Refuge* (connected with the Prov. Distr. Hospital).

*Gael Hospital* at Mt. Eden.

*Lying-in Hospital* (16 beds), Immigration Dépôt, (connected with the Prov. Distr. Hospital).

*Quarantine Station*.

*Phys. and Surgs.*—T. Aiekin, F. T. Bayntun, B. C. Beale, J. H. R. Bond, C. N. Cobbett, R. Coom, S. J. Cooper, J. Cremonini, F. W. E. Dawson, L. D. Evans, G. T. Girdler, C. H. Haines, H. Haines, J. H. Honeyman, J. H. Hooper, T. B. Kenderdine, A. O. Knight, T. S. Lawry, G. L. L. Lawson, W. Lee, T. H. Lewis, A. Macdonald, J. C. Macmullen, J. M. Moore, D. Morice, W. P. Nesbitt, T. M. Philson, A. C. Purchas, A. G. Purchas, A. Richardson, H. J. Speer, W. Stockwell, C. E. Tennant, H. Walker, T. O. Williams, J. Wilkins, H. C. Wine, F. W. Wright, J. Young.

*See also the following Suburbs*—Devonport, Onehunga, Parnell, Ponsonby, Remuera.

AVADALE, Qu., in the Warrego pastoral distr., 620 miles W. of Brisbane. Pop., 300. M.O.O. *Route*, by rail to Dulvadilla, thence coach via Charleville. *Nearest Hospital*.—Charleville (100 miles).

AVENEL, Vic., on Hughes' Creek, in an agricultural and pastoral distr., 73 miles N.E. of Melbourne. Pop., 460 ; of distr. 1,000. M.O.O. ; Tel. ; Ry.

*Nearest Hospital*.—Kilmore (32 miles).

*Phys. and Surg.*—J. Gray.

AVOCA, Tas., at the confluence of the St. Paul's and South Esk Rivers, 100 miles N.E. of Hobart. Pop., 140 ; of distr., 450. M.O.O. ; Tel. *Route*, by rail to Corners, thence coach.

*Nearest Hospital*.—Campbelltown.

*Phys. and Surg.*—T. Hoskins, from Fingal, 18 miles.

AVOCA, Vic., in an agricultural and mining distr., 126 miles N.W. of Melbourne. Pop., 950 ; of distr. 5,600. M.O.O. ; Tel. ; Ry.

*Nearest Hospitals*.—Amherst (13 miles), and Maryborough (15 miles).



*Phys. and Surgs.*—J. McMahon; W. S. Morris.

AVON PLAINS, Vic., the centre of an agricultural and pastoral distr., 175 miles N.W. of Melbourne. Pop. of distr., 3,600. *Route*, by rail to Donald or St. Arnaud, thence coach.

*Nearest Hospital.*—St. Arnaud (23 miles). *Phys. and Surg.*—G. H. S. Z. Woinarski, from Donald (15 miles).

AYR, Qu., on the Lower Burdekin, in a sugar-growing distr., 800 miles N.W. of Brisbane. Pop., 50; of distr., 200. Tel. Str. *Phys. and Surg.*—A. H. Barrow.

BA (OR RAKIRAKI), Fiji, a sugar-growing distr. on the northern coast of Viti Levu, including the alluvial flats of the Ba River. Str.

*Phys. and Surg.*—J. Armstrong.

BACCHUS MARSH, Vic., in an agricultural and dairy-farming distr., near Werribee River, 31 miles W. of Melbourne. Pop., 700; of distr., 2,400. M.O.O.; Tel. *Route*, by rail to Melton, thence coach (9 miles).

*Nearest Hospital.*—Melbourne.

*Phys. and Surgs.*—C. Backhouse; N. C. A. Vance.

BAIRNSDALE, Vic., on the Mitchell River, in a grazing and farming distr., 185 miles E. of Melbourne. Pop., 900; of distr., 6,000. M.O.O.; Tel.; Str. *Route*, by str.; or by rail to Sale, thence coach.

*Nearest Hospital.*—Sale (57 miles).

*Phys. and Surgs.*—F. A. Bennet; J. Duncan; D. C. Morgan; R. G. Morrison.

BALACLAVA, Vic., a suburb, 5 miles E. of Melbourne. Tel.; Ry.

*Phys. and Surgs.*—A. Sutherland; also Practitioners from St. Kilda and Elsternwick (1 mile each).

BALAKLAVA, S.A., in an agricultural and pastoral distr. on the river Wakefield, 67 miles N. of Adelaide. Pop., 650; of distr., 1,500. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Walleroo (56 miles).

*Phys. and Surgs.*—E. B. Cashel; J. F. H. Taaffe.

BALCLUTHA (PROV. OTAGO), N.Z., on the Molyneux River, in a farming distr., 52 miles S.W. of Dunedin. Pop., 900; of distr., 4,600. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Lawrence (36 miles).

*Phys. and Surg.*—J. G. Smith.

BALLAARAT, Vic., an important gold-mining city, and second place in the Colony, on the Yarrowee or Leigh river, 100 miles N.W. of Melbourne. Pop., 40,000; with neighbourhood, 45,000. M.O.O.; Tel.; Ry.

*District Hospital* (140 beds).—*Res. Med. Off.*, W. Morrison.

*Benevolent Asylum and Lying-in Hospital.*—*Med. Off.*, T. Le G. Holt-house.

*Orphan Asylum.*

*Ballaarat Refuge.*

*Genl. Hospital.*—*Vis. Med. Off.*, T. F. Jordan.

*Phys. and Surgs.*—W. A. Bradford; A. Dimock; F. H. Eastwood; E. J. Gurdon; T. Le G. Holthouse; R. F. Hudson; D. Jermyn; T. F. Jordan; J. W. King; W. H. Low; J. McConnochie; J. E. J. Moffitt; W. Morrison; E. G. Ochiltree; R. J. Owen; R. D. Pinnock; H. H. Radcliffe; J. F. Usher; W. P. Whitcombe; S. E. A. Z. Woinarski.

BALLAN, Vic., on the Werribee river, in an agricultural and pastoral distr., 45 miles N.W. of Melbourne. Pop., 600; of distr., 7,500. M.O.O.; Tel. *Route*, by rail to Melton or Ballaarat, thence coach.

*Nearest Hospital.*—Ballaarat.

*Phys. and Surg.*—J. B. Marr.

BALLANGIECH, Vic., in an agricultural and grazing distr., 151 miles W. of Melbourne. Pop. with vicinity, 470. *Route*, by rail to Camperdown, thence coach; or by str. to Warrnambool, thence coach.

*Nearest Hospital.*—Warrnambool (17 m.)

*Phys. and Surgs.*—From Warrnambool.

BALLINA, N.S.W., at the mouth of the Richmond river, in a timber, maize, and sugar growing distr., 364 miles N. of Sydney. Pop., 850, incl. distr. M.O.O.; Tel.; Str.

*Hospital.*

*Phys. and Surg.*—Dr. Violette, from Wardell (12 miles).

BALMAIN, N.S.W., an important suburb of Sydney, on the western shores of Darling Harbour. Pop., 20,000 (mostly mechanics and labourers). M.O.O.; Tel.; Ferry Str.

*Cottage Hospital*, Booth-st.

*Callan Park Lunatic Asylum.*—*Med. Superint.*, H. Blaxland. *Asst. Med. Off.*, D. Grant.

*Female Industrial School and Reformatory*, at Biloela.—*Vis. Surg.*, O. S. Evans.

*Phys. and Surgs.*—H. Blaxland; C. U. Carruthers; L. G. Davidson; O. F. S. Evans; O. S. Evans; J. B. Graham; D. Grant; T. M. Harding.

BALMORAL, Vic., in a pastoral distr., 252 miles W. of Melbourne. Pop., 180. M.O.O.; Tel. *Route*, by rail to Hamilton, thence coach.

*Nearest Hospital.*—Hamilton (30 m.)

*Phys. and Surgs.*—F. D. Hayman, from Harrow (20 miles); also practitioners from Hamilton.

BALRANALD, N.S.W., on the north bank of the Murrumbidgee river, in a fine pastoral distr., 554 miles S.W. of Sydney. Pop., 580; of distr., 1,200. M.O.O.; Tel.; Str. *Route*, by rail to Hay, thence coach.

*Hospital* (15 beds).

*Phys. and Surg.*—E. W. Anderson.

BANNOCKBURN (PROV. OTAGO), N.Z., on the Bannockburn creek, in a coal mining and grazing distr., 165 miles N.W. Dunedin. Pop., 300. Tel. *Route*, by coach to Cromwell, thence conveyance.

*Nearest Hospital.*—Cromwell (4 miles).

*Phys. and Surg.*—C. A. Staepoole, from Cromwell.

BARINGHUP (or BARINGHEEP), Vic., on the Loddon river, in an agricultural distr., 97 miles N. of Melbourne. Pop., with vicinity, 830. *Route*, by rail to Castlemaine, thence coach (19 miles).

*Nearest Hospital.*—Maryborough (14 m.)

*Phys. and Surgs.*—From Maldon (7 miles).

BARMEDMAN, N.S.W., in a gold-mining distr., 313 miles S.W. of Sydney. Pop., 350. Tel. *Route*, by rail to Cootamundra, thence coach via Temora.

*Nearest Hospital.*—Temora (30 miles).

*Phys. and Surg.*—J. R. Crawford, from Temora.

BARRABA, N.S.W., on the Manilla River, in a pastoral and agricultural distr., 311 miles N. of Sydney. Pop., 250. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to West Tamworth, thence coach.

*Nearest Hospital.*—Gunnedah.

*Phys. and Surgs.* from Gunnedah (40 miles), and from Tamworth (60 miles).

BARRY'S REEF, Vic., a small gold-mining township, 56 miles N.W. of Melbourne. Pop., 700, incl. vicinity. M.O.O. *Route*, by rail to Trentham, thence coach.

*Nearest Hospital.*—Daylesford.

*Phys. and Surg.*—E. W. Plews.

BATEMAN'S BAY, N.S.W., a seaport on the Clyde River, in a timber-growing distr., 200 miles S. of Sydney. Pop., 260. M.O.O.; Tel.; Str.

*Route*, by rail to Goulburn, thence coach; or by str. direct.

*Nearest Hospital.*—Braidwood.

*Phys. and Surgs.* from Moruya (20 miles).

BATESFORD, Vic., in a pastoral and vine-growing distr., 48 miles S.W. of Melbourne. Pop., 200. *Route*, by rail or str. to Geelong, thence conveyance.

*Nearest Hospital.*—Geelong (6 miles).

*Phys. and Surgs.* from Geelong.

BATHURST, N.S.W., the emporium of the western interior, on the Macquarie River, in an agricultural and pastoral distr., 144 miles W. of Sydney. Pop., 8,000; of distr., 20,000. M.O.O.; Tel.; Ry.

*Hospital.*—*Res. Med. Off.*, H. A. Clowes.

*Genl. Hospital.*—*Vis. Med. Off.*, W. F. Bassett.

*Phys. and Surgs.*—W. F. Bassett; W. F.

P. Bassett (travelling); H. A. Clowes;

W. R. Cortis; T. A. Machattie; W. W.

Spencer.

BEACHPORT, S.A., at Rivoli Bay, the shipping port of a large pastoral and agricultural distr., 228 miles S.E. of Adelaide. Pop., 250. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Mt. Gambier (50 m.)

*Phys. and Surgs.*—From Robe and Mt. Gambier.

BEACONSFIELD, Tas., an important gold mining township on the river Tamar, 166 miles N. of Hobart, and 32 miles N.W. of Launceston. Pop., 1,750; of distr., 3,200. M.O.O.; Tel.; Str. *Route*, by str. or coach from Launceston.

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—H. A. R. Matheson.

BEALIBA, Vic., on Cochrane's Creek, in a gold mining district, 139 miles N.W. of Melbourne. Pop., 500. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Dunolly (12 miles).

*Phys. and Surgs.*—From Dunolly.

BEAUFORT, Vic., in an agricultural, pastoral, and mining district, 129 miles N.W. of Melbourne. Pop., 1,000; of distr., 4,700. M.O.O.; Tel.; Ry.

*Nearest Hospitals.*—Ballarat and Ararat (28 miles each).

*Phys. and Surgs.*—H. D. Croker; J. Johnston.

BEAUMONT, S.A.

*Phys. and Surg.*—C. Davies.

BEAUTIFUL VALLEY S.A.—*See* "WILMINGTON."

BEEAC, Vic., on Lake Beeae, in an agricultural and pastoral distr., 103 miles S.W. of Melbourne. Pop., 160. M.O.O.; Tel. *Route*, by rail to Ondit, thence coach.

*Nearest Hospital.*—Colac.

*Phys. and Surgs.*—J. Hood, from Ondit (3 miles); and practitioners from

Colac (10 miles).

BEECHWORTH, Vic., the principal town in the Ovens, an extensive gold mining distr., 172 miles N.E. of Melbourne. Pop., 2,500; of distr., 6,000. M.O.O.; Tel.; Ry.

*Ovens Distr. Hospital.*—*Res. Med. Off.*, W. A. Dobbyn.

*Ovens Benevolent Asylum.*

*Lunatic Asylum.*—*Med. Superint.*, F. P. Deshon ; *Dep. Med. Supt.*, vacant.

*Gaol Hospital.*—*Vis. Surg.*, H. T. Fox.

*Phys. and Surgs.*—S. W. Brierly ; M. F. Cleary ; F. P. Deshon ; W. A. Dobbyn ; H. T. Fox ; H. S. Lyons ; R. Scott ; D. Skinner.

BEENLEIGH, Qu., between the Albert and Logan Rivers, in a sugar-growing distr., 24 miles S. of Brisbane. Pop., 400 ; of distr., 6,200. M.O.O. ; Tel. ; Ry. *Nearest Hospital.*—Brisbane.

*Phys. and Surgs.*—T. F. Macdonald ; M. H. Webster.

BEGA, N.S.W., on the Bega river, in a dairy-farming and grazing distr., 255 miles S. of Sydney. Pop., 2,100 ; of distr., 7,200. M.O.O. ; Tel. *Route*, rail to Tarago, thence coach ; or by str. to Tathra, thence conveyance (16 miles).

*Nearest Hospital.*—Cooma.

*Phys. and Surgs.*—M. F. Evershed ; J. H. Mackenzie ; J. Marshall.

BELAIR, S.A., 13½ miles S.E. of Adelaide. Pop., 220. Ry.

*Inebriates' Retreat.*—*Vis. Med. Off.*, W. T. Hayward, from Norwood.

*Phys. and Surgs.*—From Adelaide.

BELFAST (OR PORT FAIRY), Vic., a scaport at the mouth of the river Moyné, 186 miles S.W. of Melbourne. Pop., 1,850 ; of distr., 3,400. M.O.O. ; Tel. ; Str. *Route*, by str. direct ; or by rail to Portland or Camperdown, thence coach. *Hospital and Benevolent Asylum.*—*Med. Off.*, J. Baird.

*Phys. and Surgs.*—J. Baird, T. Stanton.

BELLARINE, Vic., in an agricultural distr., 61 miles S.W. of Melbourne. Pop., 380 ; of distr., 3,750. *Route*, by rail or str. to Geelong, thence coach ; or by str. to Portarlington, thence conveyance (4 miles).

*Nearest Hospital.*—Geelong (15 miles).

*Phys. and Surg.*—F. W. Towle, from Drysdale (3 miles).

BELLERIVE (OR KANGAROO POINT), Tas., a suburb on the River Derwent, 3 miles E. of Hobart. Pop., 300. M.O.O. ; Str. *Route*, by Ferry str. *Phys. and Surgs.*—From Hobart.

BELLINGER RIVER, N.S.W., a postal centre, 340 miles N. of Sydney. Pop., 600. Str.

*Nearest Hospital.*—Kempsey (44 miles).

*Phys. and Surgs.*—From Kempsey.

BELTANA, S.A., in a pastoral and copper-mining distr., 398 miles N. of Adelaide. Pop. 250. M.O.O. ; Tel. ; Ry. *Nearest Hospital.*—Port Augusta (143 m.). *Phys. and Surg.*—S. Brühl, from Ilawker (78 miles).

BENALLA, Vic., centre of an agricultural and pastoral distr., on the Broken river, 122 miles N.E. of Melbourne. Pop., 1,654 ; of distr., 6,253. M.O.O. ; Tel. ; Ry. *Nearest Hospital.*—Wangaratta (24 miles). *Phys. and Surgs.*—J. Henry ; J. Nicholson.

BENDEMEER, N.S.W., on the Mulwerrindi river, in a pastoral distr., 273 miles N. of Sydney. Pop., 220. M.O.O. ; Tel. *Route*, by str. to Newcastle, thence rail to Tamworth, thence coach.

*Nearest Hospital.*—Tamworth (30 miles). *Phys. and Surgs.*—From Tamworth.

BERLIN, Vic.—*See* "RHEOLA."

BERRIMA, N.S.W., on the Wingecarribee river, in the midst of a rich mineral, coal-mining, and agricultural distr., 83 miles S.W. of Sydney. Pop., 460 ; of distr., 7,250. M.O.O. ; Tel. *Route*, by rail to Moss Vale or Bowral, thence conveyance.

*Nearest Hospital.*—Goulburn (52 miles). *Gaol Hospital.*

*Phys. and Surg.*—G. P. Lambert.

BERWICK, Vic., in a dairy-farming distr., on the Kardinia creek, 28 miles S.E. of Melbourne. Pop., 500 ; of distr., 3,650. M.O.O. ; Tel. ; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—T. Elmes.

BET-BET, Vic., on the Bet-Bet creek, in a mining and agricultural distr., 121 miles N.W. of Melbourne. Pop., 250 ; of distr., 4,800. Ry.

*Nearest Hospital.*—Dunolly (4½ miles).

*Phys. and Surgs.*—From Dunolly.

BETHANGA, Vic., near the junction of the Murray and Mitta Mitta rivers, in a mineral distr., 200 miles N.E. of Melbourne. Pop., 600 ; with vicinity, 1,000. M.O.O. *Route*, by rail to Wodonga, thence coach.

*Nearest Hospital.*—Albury (20 miles).

*Phys. and Surgs.*—From Albury, N.S.W.

BINALONG, N.S.W., on Bungala creek, in an agricultural and grazing distr., 208 miles S.W. of Sydney. Pop., 200 ; of distr., 4,100. M.O.O. ; Tel. ; Ry. *Nearest Hospital.*—Yass (25 miles).

*Phys. and Surgs.*—From Yass.

BINGERA, N.S.W., on the Gwydir river, in a distr. abounding with diamonds, gold and copper, 352 miles N.W. of Sydney. Pop., 436. M.O.O. ; Tel. *Route*, by str. to Newcastle, thence rail to West Tamworth, thence coach.



*Nearest Hospital.*—Warialda (28 miles).  
*Phys. and Surgs.*—From Inverell; and T. Lane, from Warialda.

**BIRREGURRA**, Vic., on the Barwon river and Birregurra creek, in an agricultural and pastoral distr., 84 miles S.W. of Melbourne. Pop., 360. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Colac (12 miles).  
*Phys. and Surgs.*—G. F. Barnes; and practitioners from Colac.

**BLACKALL**, Qu., on the Barcoo river, the centre of a fine pastoral distr., 625 miles N.W. of Brisbane. Pop., 760; of distr., 1,750. M.O.O.; Tel. *Route*, by str. to Rockhampton, thence rail to Jericho, thence coach (86 miles).

*District Hospital.*

*Phys. and Surg.*—H. G. Button.

**BLACKS, N.Z.**—See "OPHIR."

**BLACKWOOD**, Vic.—See "MOUNT BLACKWOOD."

**BLAYNEY**, N.S.W., on the Belubula river, in a rich mineral, agricultural and pastoral distr., 166 miles W. of Sydney. Pop., 1,200. M.O.O.; Tel; Ry.

*Nearest Hospital.*—Orange (20 miles).

*Phys. and Surg.*—C. G. Thorp.

**BLLENHEIM**, N.Z., the principal town in the province of Marlborough, near the coast. Pop., 2,170. M.O.O.; Tel; Ry.  
*Hospital* (24 beds).—*Vis. Med. Off.*, G. Cleghorn.

*Phys. and Surgs.*—G. Cleghorn; L. K. Horne; D. M. Nairn; T. L. Porter.

**BLINMAN**, S.A., a copper-mining township, 348 miles N. of Adelaide. Pop., 300; of distr., 750. M.O.O.; Tel. *Route*, by rail to Hergott Springs, thence coach.  
*Casualty Hospital.*—Now closed.

**BLUESKIN** (PROV. OTAGO), N.Z., on the Waitati river, 17 miles N. of Dunedin. Pop., 500. M.O.O.; Tel; Ry.

*Nearest Hospital.*—Dunedin.

*Phys. and Surgs.*—From Dunedin.

**BLUFF, N.Z.**—See "CAMPELLTOWN."

**BLUMBERG**, S.A., in a wheat and dairy-farming distr., 28 miles N.E. of Adelaide. Pop., 220. Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—C. F. Burton, from Gumeracha; also practitioners from Woodside (5 miles), and Mt. Pleasant (7 miles).

**BODALLA**, N.S.W., on the Tuross river, in an agricultural and pastoral distr., 212 miles S.W. of Sydney. Pop., 400. M.O.O.; Tel. *Route*, by rail to Bungendore, or by str. to Moruya, thence coach.

*Nearest Hospital.*—Cooma.

*Phys. and Surgs.*—From Moruya (18 m.)

**BOGGABRI**, N.S.W., at the junction of Cox's creek and the Namoi river, in a pastoral and agricultural distr., 292 miles N.W. of Sydney. Pop., 400. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*Nearest Hospital.*—Gunnedah (24 miles).  
*Phys. and Surgs.*—From Gunnedah.

**BOLAC**, Vic.—See "LAKE BOLAC."

**BOLONG**, N.S.W.—See "BOMADARY."  
**BOMADARY** (OR BOMADERRY, OR BOLONG), N.S.W., in a farming distr., 110 miles S. of Sydney. Pop., 500. *Route*, by rail to Moss Vale, thence coach; or by str. to Shoalhaven, thence conveyance.  
*Nearest Hospital.*—Wollongong.

*Phys. and Surgs.* From Shoalhaven (8 m.)

**BOMBALA**, N.S.W., the centre of a mining distr., on the Bombala river, 312 miles S.W. of Sydney. Pop., 1,000; of distr., 3,000. M.O.O.; Tel. *Route*, by rail to Bungendore; or by str. to Merimbula, thence coach.

*Hospital.*

*Phys. and Surgs.*—D. J. Canny; A. W. Eddie; R. Eddie.

**BOMBAY SETTLEMENT** (PROV. AUCKLAND), N.Z., a distr., 29 miles S. of Auckland. Pop., 500 (scattered). M.O.O.; Tel. *Route*, by rail to Drury, thence coach (7 miles).

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—C. Rowley.

**BOORROWA**, N.S.W.—See "BURROWA."

**BOORT**, Vic., near Lake Boort, in a rich agricultural distr., 176 miles N.W. of Melbourne. Pop., 400. Ry.

*Nearest Hospital.*—Charlton.

*Phys. and Surg.*—W. J. Bird.

**BOOYOOLIE**, S.A.—See "GLADSTONE."

**BORDER TOWN**, S.A., an agricultural township near the Victorian border. 282 miles S.E. of Adelaide. Pop., 250; of distr., 750. M.O.O.; Tel.; Ry. *Route*, by str. to Kingston, thence rail.

*Nearest Hospital.*—Narracoorte (57 m.)

*Phys. and Surgs.*—W. J. Mountain; R. B. Penny; A. Steven.

**BOTHWELL**, Tas., on the river Clyde, in a pastoral and agricultural distr., 45 miles N.W. of Hobart. Pop., 500; of distr., 1200. M.O.O.; Tel. *Route*, by rail to Brighton, thence coach.

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—R. W. Lethbridge, from Hamilton (18 miles).

**BOURKE**, N.S.W., in the centre of the Australian continent, on the river Darling, in the midst of an extensive pastoral and copper mining distr., 503 miles N.W. of Sydney. Pop., 1,200; of distr., 5,000. M.O.O.; Tel.; Ry.; River Str.

*Hospital.**Phys. and Surg.*—R. Sides.BOWDEN, S.A.—A suburb 2 miles W. of Adelaide. Pop., 2,600. Tel.; Ry. *Phys. and Surgs.*—See "HINDMARSH."

BOWEN (OR PORT DENISON), Qu., the seaport of a large pastoral distr., 725 miles N.W. of Brisbane. Pop., 850; of distr., 1,750. M.O.O.; Tel.; Str.

*Kennedy Hospital.*—*Actg. Med. Off.*—F. H. V. Voss.*Phys. and Surgs.*—W. A. Browne (absent); W. S. Smith; F. H. V. Voss.BOWENFELS, N.S.W., in a pastoral and agricultural distr., 97 miles W. of Sydney. Pop., 400. M.O.O.; Tel.; Ry. *Nearest Hospital.*—Bathurst (48 miles).*Phys. and Surgs.* From Lithgow (1 m.)

BOWRAL, N.S.W., a rising township, 80 miles S. of Sydney. Pop., 600, with vicinity. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Goulburn (54 miles).*Phys. and Surgs.*—R. D. Jones; A. B. Morgan (Retired); B. J. Newmarch.

BOX HILL, Vic., in an agricultural district, 9 miles N.E. of Melbourne. M.O.O.; Tel.; Ry.

*Phys. and Surg.*—W. M. Dickinson.BRACKNELL, Tas., on the Liffey river, in an agricultural distr., 31 miles S.W. of Launceston and 142 miles N. of Hobart. Pop., 180. *Route*, by rail from Launceston to Westbury or Bishopsbourne, thence coach.*Nearest Hospital.*—Launceston.*Phys. and Surg.*—W. Allnutt, from Westbury (12 miles).BRAIDWOOD, N.S.W., on the Jillima-tong creek, the centre of the southern goldfields distr., 189 miles S.W. of Sydney. Pop., 1,100; of distr., 7,500. M.O.O.; Tel. *Route*, by rail to Tarago, thence coach.*Hospital.*—*Med. Off.*, R. Llewellyn.*Genl. Hospital.*—*Vis. Med. Off.*, R. Llewellyn.*Phys. and Surgs.*—H. L. Cummings; R. Llewellyn.

BRANXHOLME, Vic., on the Arrandooyong creek, in an agricultural and pastoral distr., 240 miles W. of Melbourne. Pop., 350; of distr., 1,860. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Hamilton (15 miles).*Phys. and Surgs.*—F. G. Hamilton; W. Johnston.BREWARRINA, N.S.W., on the Barwon river, in a pastoral distr., 527 miles N.W. of Sydney. Pop., 450. M.O.O.; Tel.; River Str. *Route*, by rail to Byrock, thence coach (57 miles).*Hospital.**Phys. and Surg.*—B. B. Floyer.BRIDGEWATER, Tas., on the river Derwent, 12 miles N. of Hobart. M.O.O.; Tel.; Ry.; Str. *Route*, by coach or str. *Nearest Hospital.*—Hobart.*Phys. and Surgs.*—From New Norfolk (9 miles), and from Hobart.

BRIDGEWATER-ON-LODDON, Vic., in an agricultural distr., 126 miles N.W. of Melbourne. Pop., 530. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Inglewood (3½ miles).*Phys. and Surg.*—G. Crosland.BRIGHT, Vic., a mining township at the junction of the Owens River and Morse's creek, 200 miles N.E. of Melbourne. Pop., 480; of distr., 4,900. M.O.O.; Tel. *Route*, by rail to Myrtleford, thence coach.*Nearest Hospital.*—Beechworth (40 m.)*Phys. and Surg.*—G. F. Wickens.BRIGHTON, S.A., a favourite watering place on the shores of the Gulf of St. Vincent, 10 miles S.W. of Adelaide. Pop., 850. Tel. *Route*, by bus.*S.A. Institution for the Deaf and Dumb, and Blind.*—*Med. Offs.*—See "ADELAIDE."*Phys. and Surgs.* From Glenelg (4 m.)

BRIGHTON, Vic., a much frequented watering place and suburb, 7½ miles S. of Melbourne. Pop., 4,795; of distr., 7,740. M.O.O.; Tel.; Ry.

*Convalescent Cottage.*—In connection with Melbourne Hospital for Sick Children.*Phys. and Surgs.*—S. M. Caffyn; C. G. Casey; R. Goldstone; T. C. Hope; H. M. O'Hara; C. N. Simons; J. Sutherland; G. A. Syme; C. J. Tovell; H. H. Woolhouse.

BRISBANE, lat. 27° 28' 3" S.; long. 153° 16' 15" E., the metropolis of Queensland, on the river Brisbane, about 25 miles from its debouchment into Moreton Bay. Pop., 52,000, including suburbs. M.O.O.; Tel.; Ry.; Str.

*Brisbane Hospital* (150 beds).—*Sen.**House Surg.*, E. S. Jackson. *Asst.**Res. Surg.*, F. W. E. Hare.*Lady Bowen Lying-in Hospital.**Sick Children's Hospital.*—Bowen Bridge road.*Convalescent Home*, at Sandgate (in connection with Brisbane Hospital).—*Vis. Med. Off.*, E. S. Jackson.*Brisbane Female Refuge and Infants' Home.**Genl. Hospital.*—*Vis. Med. Off.*, C. F. Marks.*Lunatic Reception House.*—*Vis. Med. Off.*, C. F. Marks.*Lock Hospital.*—*Vis. Med. Off.*, C. F. Marks.*Quarantine Station.*—On Peel Island.

*Diamantina Orphanage*, at Green Hills.  
—*Vis. Med. Off.*, W. Hobbs.

*Phys. and Surgs.*—J. Bancroft; T. L. Bancroft; H. Bell; J. A. H. Budgett; J. M. Campbell; K. Cannan; W. G. Furley; J. L. Gibson; R. Hancock; F. W. E. Hare; J. Hill; W. Hobbs; E. S. Jackson; L. Kesteven; J. H. Little; W. W. R. Love; W. Lyons; H. McNeely; C. F. Marks; E. H. O'Doherty; E. M. Owens; R. C. Purcell; R. Rendle; P. Smith; J. B. Southam; W. F. Taylor; J. Thomson; E. Tilston; J. N. Waugh; C. J. H. Wray.

*See also the suburbs*: "FORTITUDE VALLEY," "SOUTH BRISBANE," "WOOLLOONGABBA."

BROADFORD, Vic., on the Sunday Creek, in an agricultural and pastoral distr., 47 miles N.E. of Melbourne. Pop., 175; of distr., 800. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Kilmore (9 miles). *Phys. and Surg.*—V. Purrier.

BROADMEADOWS, Vic., in a dairy-farming distr., 10 miles N. of Melbourne. Pop., 650; with vicinity, 2,000. M.O.O.; Tel.; Ry. *Phys. and Surgs.* From Moonee Ponds (6 miles).

BROMPTON, S.A., part of the corporate town of Hindmarsh, a suburb two miles N.W. of Adelaide. Pop., 2,750. *Route*, by tram.

*Phys. and Surgs.*—*See* "HINDMARSH."

BROUGHTON, Qu., a gold-mining township, 810 miles N.W. of Brisbane. Pop., 260. *Route*, by str. to Townsville, thence rail to Charters Towers, thence coach.

*Nearest Hospital*.—Charters Towers (12 miles).

*Phys. and Surgs.* from Charters Towers.

BROUGHTON CREEK, N.S.W., a rising township in an extremely rich agricultural and dairy-farming distr., 109 miles S. of Sydney. Pop., 450; of distr., 2,000. M.O.O.; Tel. *Route*, by str. to Shoalhaven, thence conveyance; or by rail to Moss Vale, thence coach.

*Nearest Hospital*.—Wollongong.

*Phys. and Surg.*—T. R. Lewers.

BROWN MOUNTAIN, (or COLOMBO), N.S.W., on Barnbrooka River, in a farming and mineral distr., 312 miles S.W. of Sydney. Pop., 320. *Route*, by str. to Tathra, coach thence to Bega, thence conveyance; or by str. to Merimbula, thence conveyance; or by rail to Bungendore, thence coach *via* Cooma.

*Nearest Hospital*.—Narrandera (23 miles).

*Phys. and Surgs.* From Bega (30 miles), and from Narrandera.

BROWNS, Vic., on Yarrowee Creek, in a gold-mining distr., 109 miles W. of Melbourne. Pop., 1,100, incl. Scarsdale. *Route*, by rail to Ballarat, thence coach. *Nearest Hospital*.—Ballarat (14 miles).

*Phys. and Surgs.* from Smythesdale (1½ m.)

BRUNNERTON, WESTLAND, N.Z., in a coal-mining distr., 7 miles N.E. of Greymouth. Pop., 750, incl. neighbourhood. Ry. *Route*, by rail from Greymouth.

*Nearest Hospital*.—Greymouth.

*Phys. and Surg.*—J. A. Langdon.

BRUNSWICK, Vic., an industrial suburb, 3 miles N. of Melbourne. Pop., 9,000. M.O.O.; Tel.; Ry. *Route*, by bus, car, or rail.

*Phys. and Surgs.*—N. P. Elliott; L. Henry; R. Talbot.

BRUSHGROVE, N.S.W., on the river Clarence, 338 miles N. of Sydney. Pop., 125. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Grafton (15 miles).

*Phys. and Surg.*—A. Semple.

BRUTHEN, Vic., in an agricultural and pastoral distr., 201 miles E. of Melbourne. Pop., 250, incl. neighbourhood. M.O.O.; Tel. *Route*, by rail to Sale, or by str. to Bairnsdale, thence coach.

*Nearest Hospital*.—Sale (72 miles).

*Phys. and Surg.*—J. de C. Young.

BUANGOR, Vic., on the Billy Billy creek, in an agricultural and pastoral distr., 143 miles N.W. of Melbourne. Pop., 600; of distr., 1,000. Tel.; Ry. *Nearest Hospital*.—Ararat (15 miles).

*Phys. and Surgs.*—From Beaufort (12 miles), and from Ararat.

BUCKLAND, Vic., on the Buckland river, in a gold mining district, 229 miles N.E. of Melbourne. Pop., 300. M.O.O. *Route*, by rail to Beechworth, or Everton, thence coach.

*Nearest Hospital*.—Beechworth.

*Phys. and Surg.*—G. F. Wickens, from Bright (19 miles).

BULLA, Vic., on the Saltwater river, in an agricultural distr., 18 miles N. of Melbourne. Pop., 350; of distr., 2,000. *Route*, by coach.

*Nearest Hospital*.—Melbourne.

*Phys. and Surgs.* From Lancefield (13 m.)

BULLI, N.S.W., in an extensive coal mining district, 59 miles S. of Sydney. Pop., 1,200. M.O.O.; Tel. *Route*, by str. to Wollongong, or by rail to Campbelltown, thence coach.

*Nearest Hospital*.—Wollongong (8 miles).

*Phys. and Surg.*—T. J. Sturt.

BULLOCK ISLAND, N.S.W. — *See* "ONEBYGAMBA."

BULLS, N.Z. — *See* "RANGITIKEI."



**BULN BULN**, Vic., on the Brandy creek, in an agricultural and dairy-farming district, 65 miles E. of Melbourne. Pop., 250. M.O.O.; Tel. *Route*, by rail to Drouin, or Warragul, thence coach.

*Nearest Hospital*.—Melbourne (65 miles).  
*Phys. and Surg.*—J. F. Cobb, from Warragul (5 miles).

**BUNBURY**, W.A., the seaport of an agricultural, timber, and sandalwood producing distr., 112 miles S. of Perth. Pop., 1000, incl. distr. M.O.O.; Tel.; Str. *Route*, by str. or coach.

*Nearest Hospital*.—Busselton (32 miles).  
*Phys. and Surgs.*—J. A. O'Mechan; J. Sampson.

**BUNDBERG**, Qu., a port on the Lower Burnett river, in a maize, sugar, and timber producing distr., 272 miles N.W. of Brisbane. Pop., 2000; of distr., 6000. M.O.O.; Tel.; Ry.; Str. *Route*, by str.

*Hospital* (50 beds).—*Med. Off.*, T. H. May.

*Phys. and Surgs.*—T. H. May; D'A. Sugden; W. D. Thomas.

**BUNDARRA**, N.S.W., in a fertile valley, on the Bundarra or Gwydir river, 370 miles N. of Sydney. Pop., 340. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to West Tamworth, thence coach.

*Nearest Hospital*.—Inverell (30 miles).  
*Phys. and Surgs.*—From Inverell.

**BUNGAREE**, Vic., in an agricultural distr., 105 miles W. of Melbourne. Pop., 5000, incl. distr. M.O.O. *Route*, by rail to Ballarat, thence coach.

*Nearest Hospital*.—Ballarat (8 miles).

*Phys. and Surgs.*—From Ballarat.

**BUNGENDORE**, N.S.W., on Turella creek, in a mining, farming, and grazing distr., 174 miles S.W. of Sydney. Pop., 300. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Queanbeyan (17 m.).  
*Phys. and Surgs.*—From Queanbeyan.

**BUNINYONG**, Vic., a gold-mining township, 98 miles W. of Melbourne. Pop., 1,500; of distr., 10,000. M.O.O.; Tel. *Route*, by rail to Yendon, thence car.

*Nearest Hospital*.—Ballarat (7 miles).

*Phys. and Surg.*—C. H. W. Hardy.

**BUNUNDIE**, (NORTHERN TERRITORY), S.A., 120 miles from Palmerston (Port Darwin).

*Nearest Hospital*.—Palmerston.

*Phys. and Surg.*—J. Milne.

**BURKE'S FLAT**, Vic., in a mining distr., 146 miles N.W. of Melbourne. Pop., 750 incl. distr. M.O.O. *Route*, by rail to Bealiba, thence coach (10 miles).  
*Nearest Hospital*.—Dunolly.

*Phys. and Surgs.*—P. Maevean, from Wedderburn (22 miles); also practitioners from Dunolly (18 miles), and from Inglewood (20 miles).

**BURNIE**, Tas., on Emu Bay, 235 miles N.W. of Hobart. Pop., 300; of distr., 500. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital*.—Mt. Bischoff (45 m.).  
*Phys. and Surg.*—J. Armitage.

**BURNSIDE**, S.A., a suburb at the foot of Mount Lofty range, 3 miles E. from Adelaide. Pop., 600. *Route*, by 'bus or tram.

*Phys. and Surg.*—W. Wyatt.

**BURRA**, S.A.—See "KOORINGA."

**BURRAWANG**, N.S.W., on the Winge-carribee River, in a dairy-farming distr., 96 miles S. of Sydney. Pop. of distr., 1,000. M.O.O.; Tel. *Route*, by rail to Moss Vale, thence coach.

*Nearest Hospital*.—Goulburn (40 miles).  
*Phys. and Surgs.*—From Moss Vale and Berrima (10 miles each).

**BURROWA** (OR BOORROWA), N.S.W., on the Burrowa River, in an agricultural and pastoral distr., 226 miles S.W. of Sydney. Pop., 800; of distr., 6,500. M.O.O.; Tel. *Route* by rail to Binalong, thence coach.

*Nearest Hospital*.—Yass (35 miles).

*Phys. and Surg.*—J. Protheroe.

**BURRUMBEET**, Vic., on the Lake Burrumbeet, in a pastoral distr., 113 miles N.W. of Melbourne. Pop., with vicinity, 1,500. Tel.; Ry.

*Nearest Hospital*.—Ballarat (14 miles).

*Phys. and Surgs.*—From Ballarat.

**BURWOOD**, N.S.W., a suburb, 7 miles S.W. of Sydney. Pop., 1,500. M.O.O.; Tel.; Ry.

*Phys. and Surgs.*—W. Little; G. J. Scale; M. W. Traill; F. Wadham.

**BURWOOD**, N.S.W., in a coal-mining distr., 78 miles N. of Sydney. Pop., 1,500. *Route*, by str. to Newcastle, thence 'bus.

*Nearest Hospital*.—Newcastle (2 miles).

*Phys. and Surgs.*—From Newcastle.

**BUSSELTON** (OR VASSE), W.A., the centre of an agricultural and Jarrah timber-growing distr., 144 miles S. of Perth. M.O.O.; Tel.; Str.

*Hospital*.

*Phys. and Surg.*—C. S. Bompas.

**BYADUK**, Vic., on Scott's creek, in a pastoral and wheat-growing distr., 225 miles S.W. of Melbourne. Pop., with vicinity, 530. M.O.O. *Route*, by rail to Hamilton, thence coach; or by str. to Belfast, thence coach.

*Nearest Hospital*.—Hamilton (12 miles).  
*Phys. and Surgs.*—From Hamilton.

CAIRNS, Qu., a seaport on the western shores of Trinity Bay, 1,020 miles N.W. of Brisbane. Pop., 400; of distr., 1,600. M.O.O.; Tel.; Str.

*District Hospital.*—*Med. Off.*, E. A. Koch. *Phys. and Surgs.*—S. Hammond; E. A. Koch.

CALTOWIE, S.A., in an extensive wheat-producing distr., 148 miles N. of Adelaide. Pop., 380; of distr., 900. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Jamestown (7 miles). *Phys. and Surg.*—W. J. Patton, from Jamestown.

CAMBERWELL, N.S.W., on Glenning's Creek, in a pastoral, agricultural, and mineral distr., 139 miles N. of Sydney. Pop. of distr., 500. *Route*, by str. to Newcastle, thence rail to Ravensworth, thence conveyance.

*Phys. and Surgs.* From Singleton (13 m.)

CAMBERWELL, Vie., a suburb 5 miles E. of Melbourne. M.O.O.; Tel.; Ry. *Phys. and Surg.*—W. V. Jakins.

CAMBEWARRA, N.S.W., in a farming distr., 106 miles S. of Sydney. Pop. of distr., 580. *Route*, by str. to Shoalhaven, thence conveyance; or by rail to Moss Vale, thence coach.

*Nearest Hospital.*—Wollongong.

*Phys. and Surgs.* From Shoalhaven (12 m.)

CAMBRIDGE (WAIKATO, PROV. AUCKLAND), N.Z., on the Waikato river, in an agricultural distr., 100 miles S. of Auckland. Pop., 1,200 with vicinity. M.O.O.; Tel. *Route*, by rail to Hamilton, thence conveyance (14 m.)

*Nearest Hospital.*—Newcastle (24 miles).

*Phys. and Surgs.*—W. A. Cushny; E. Waddington.

CAMDEN, N.S.W., on the river Nepean, in the centre of a dairy farming and vine growing distr., 40 miles S.W. of Sydney. Pop., 560; of distr., 4,000. M.O.O.; Tel. *Route*, by rail to Campbelltown, thence by tram.

*Nearest Hospital.*—Parramatta (29 m.)

*Phys. and Surgs.*—R. E. Beattie; G. Goode.

CAMPASPE, Vie., in an agricultural distr., 132 miles N. of Melbourne. Pop., 500. *Route*, by rail to Elmore, thence coach.

*Nearest Hospital.*—Echuca.

*Phys. and Surg.*—J. F. H. Taaffe, from Rochester (12 miles).

CAMPBELL'S CREEK, Vie., on Campbell's creek, in a gold mining distr., 81 miles N. of Melbourne. Pop., 600. M.O.O. *Route*, by rail to Castlemaine, thence car.

*Nearest Hospital.*—Castlemaine (2 m.)

*Phys. and Surgs.*—From Castlemaine.

CAMPBELLTOWN, N.S.W., in an agricultural distr., 34 miles S.W. of Sydney. Pop., 720; of distr., 2,800. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Parramatta (23 m.)

*Phys. and Surgs.* From Camden (9 m.)

CAMPBELLTOWN (OR BLUFF), Southland, N.Z., a seaport, 150 miles S.W. of Dunedin. Pop., 370. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Invercargill (17 m.)

*Phys. and Surg.*—A. B. Watts.

CAMPBELLTOWN, S.A., on the Torrens river, in a market-gardening distr., 5 miles E. of Adelaide. Pop., 250; of distr., 1,500. *Route*, by 'bus or tram.

*Phys. and Surgs.*—From Adelaide.

CAMPBELL TOWN, Tas., a pretty township on Elizabeth river, in a pastoral and agricultural distr., 91 miles N. of Hobart. Pop., 1,000; of distr., 2,750. M.O.O.; Tel.; Ry.

*Hospital* (12 beds).

*Phys. and Surg.*—H. G. H. Naylor.

CAMPERDOWN, N.S.W., a suburb 3 miles W. of Sydney. Pop., 3,200. M.O.O.; Tel. *Route*, by 'bus or tram.

*Prince Alfred Hospital.*—*Med. Offs.*, see "SYDNEY."

*Phys. and Surgs.*—From Newtown and the Glebe.

CAMPERDOWN, Vie., in a pastoral distr., 123 miles S.W. of Melbourne. Pop., 1,243; with the neighbourhood, 2,600. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Colae (30 miles).

*Phys. and Surgs.*—T. Anderson; F. Cole; A. H. Maemanus; A. J. W. Pettigrew.

CANDELO, N.S.W., on Candelo Creek, in a farming district, 258 miles S. of Sydney. Pop., 250. M.O.O.; Tel.; *Route*, by str. to Merimbula, thence coach; or by rail to Bungendore, thence coach *via* Bega.

*Nearest Hospital.*—Bega (15 miles).

*Phys. and Surg.*—A. H. Meeke.

CANNONBAR, N.S.W., on Duck Creek, in a pastoral distr., 393 miles W. of Sydney. Pop., 485. M.O.O.; Tel. *Route*, by rail to Nevertire, thence coach.

*Nearest Hospital.*—Nyngan (18 miles).

*Phys. and Surg.*—J. C. L. Colpe, from Nyngan.

CANOWINDRA, N.S.W., on Belabula River, in an agricultural, pastoral, and mining distr., 223 miles W. of Sydney. Pop., 230; of distr., 550. M.O.O.; Tel. *Route*, by rail to Orange or Blayney, thence coach.

*Nearest Hospital.*—Cowra (20 miles).

*Phys. and Surgs.*—From Cowra.

**CANTERBURY**, N.S.W., a postal distr., on Cook's River, 6 miles S. of Sydney. Pop., of distr., 15,000. M.O.O.; Tel. *Route*, by 'bus; or by rail to Ashfield, thence conveyance.

*Phys. and Surgs.*—From Ashfield and Burwood.

**CARCOAR**, N.S.W., on the Belubula River, in an agricultural distr., 173 miles W. of Sydney. Pop., 600; of distr., 7,800. M.O.O.; Tel. *Route*, by rail to Blayney, thence coach (10 miles).

*Hospital.*

*Phys. and Surg.*—W. Kely.

**CARDWELL**, Qu., a seaport on the shores of Rockingham Bay, 980 miles N.W. of Brisbane. Pop., 150; with vicinity, 350; of distr., 1,250. M.O.O.; Tel.; Str. via Townsville.

*Nearest Hospital.*—Townsville (100 m.)

*Phys. and Surgs.*—From Townsville.

**CARGO**, N.S.W., near Warri creek, the centre of an agricultural and pastoral distr., 217 miles W. of Sydney. Pop., 300. M.O.O.; Tel. *Route*, by rail to Orange, thence coach.

*Nearest Hospital.*—Orange (25 miles).

*Phys. and Surgs.*—From Orange.

**CARISBROOK**, Vic., on the Tullaroop creek, in an agricultural, pastoral, and mining distr., 107 miles N.W. of Melbourne. Pop., 1,250. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Maryborough (4½ m.)

*Phys. and Surgs.*—From Maryborough.

**CARLTON**, Vic., a suburb 1½ mile N. of Melbourne. Pop., 18,000. M.O.O.; Tel. *Route*, by 'bus or car.

*Women's Hospital.*—*Res. Med. Offs.*, J. W. D. Hooper; C. J. Shields.

*Melb. Hospital for Sick Children.*—*Res. Med. Off.*, A. S. Aitchison.

*Phys. and Surgs.*—A. S. Aitchison; A. G. Black; C. Broyer; T. Docking; H. M. Fenwick; E. Fletcher; J. De B. Griffith; G. B. Halford; J. W. D. Hooper; E. Kelly; M. Mailer; F. H. Meyer; W. C. Ross; C. J. Shields; W. Snowball; H. C. Wigg.

**CARLYLE (OR PATEA, PROV. TARANAKI)**, N.Z., on the Patea river, the port of a large distr., 40 miles N. of Wanganni. Pop., 860. M.O.O.; Tel.; Ry.; Str. *Patea Hospital* (12 beds).—*Med. Off.*, A. G. H. Buckby.

*Phys. and Surgs.*—A. G. H. Buckby; A. C. Croft; W. F. Keating.

**CARNGHAM**, Vic., on Baillic's creek, in a pastoral, farming, and mining distr., 119 miles W. of Melbourne. Pop., 620; of distr., 1,750. *Route*, by rail to Ballarat, thence coach.

*Nearest Hospital.*—Ballarat (17 miles). *Phys. and Surgs.* From Smythesdale (7m.)

**CARRICK**, Tas., on the Liffey river, in an agricultural distr., 120 miles N. of Hobart. Pop., 300. M.O.O.; Tel. *Route*, by coach from Launceston.

*Nearest Hospital.* Launceston (10 m.)

*Phys. and Surgs.*—From Launceston.

**CARTERTON** (Prov. WELLINGTON), N.Z., 51 miles N.E. of Wellington. Pop., 1,300. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Greytown (4 miles).

*Phys. and Surg.*—J. Smith.

**CASINO**, N.S.W., on the Richmond River, in a fine pastoral distr., 385 miles N. of Sydney. Pop., 1,500, with vicinity. M.O.O.; Tel. *Route*, by Clarence River str. to Lawrence, thence coach.

*District Hospital.*—*Med. Off. in charge*, C. E. Crommelin (not registered).

*Gaol Hospital.*

*Phys. and Surgs.* From Lismore (20 m.)

**CASSILIS**, N.S.W., on the Munmurray Creek, in a pastoral distr., 223 miles N. of Sydney. Pop., 180; of distr., 3,000. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Muswellbrook, thence coach.

*Nearest Hospital.*—Merriwa (30 miles).

*Phys. and Surg.*—B. T. Russell, from Merriwa.

**CASTERTON**, Vic., on Glenelg River, in a pastoral and agricultural distr., 267 miles W. of Melbourne. Pop., 1,100; of distr., 5,000. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Hamilton (40 miles).

*Phys. and Surgs.*—S. S. Merrifield; C. Smith.

**CASTLEMAINE**, Vic., in the midst of an extensive gold-mining distr., at the junction of Barker's and Forest Creeks, 79 miles N.W. of Melbourne. Pop., 6,500; of distr., 18,000. M.O.O.; Tel.; Ry. *Hospital* (80 beds).—*Res. Med. Off.*, C. Henderson.

*Benevolent Asylum.*

*Phys. and Surgs.*—N. Gow; C. Henderson; M. A. Muirhead; G. M. Reid; G. T. Woolley.

**CASTLEREAGH**, N.S.W., on the Nepean River, in an agricultural distr., 40 miles W. of Sydney. *Route*, by rail to Penrith, thence coach.

*Nearest Hospital.*—Windsor (12 miles).

*Phys. and Surgs.* From Penrith (6 m.)

**CASTRA**, Tas., 220 miles N. of Hobart, and 99 miles N.W. of Launceston. M.O.O.; Tel. *Route*, by rail to Deloraine, thence coach.

*Nearest Hospital.*—Mt. Bischoff.

*Phys. and Surg.*—J. McCall, from Ulverstone (15 miles).



**CAULFIELD, Vic.**, a suburb,  $7\frac{1}{2}$  miles S.E. of Melbourne, in a fruit-growing and market-gardening distr. Pop., 4,500, incl. neighbourhood. M.O.O.; Tel.; Ry. *Phys. and Surgs.*—R. Farie; J. A. Irwin.

**CAVENDISH, Vic.**, on the river Wannon, in a pastoral district, 228 miles W. of Melbourne. Pop., 250. *Route*, by rail to Hamilton, thence coach; or by str. to Belfast, Portland, or Warrnambool, thence coach.

*Nearest Hospital.*—Hamilton.

*Phys. and Surgs.*—From Hamilton (16 miles), and from Coleraine (20 m.)

**CAVERSHAM (PROV. OTAGO), N.Z.**, a favourite suburb, 2 miles S.W. of Dunedin. Pop., 4,500. M.O.O.; Tel.; Ry. *Benevolent Institute*—*Hon. Med. Off.*, T. M. Hocken, from Dunedin.

*Phys. and Surgs.*—W. R. Mackley; G. A. D. Mahon.

**CERES, Vic.**, on Barrabool Hills, in an agricultural distr., 51 miles S.W. of Melbourne. Pop., 300. *Route*, by rail to Geelong, thence conveyance.

*Nearest Hospital.*—Geelong (4 miles).

*Phys. and Surgs.*—From Geelong.

**CHARLESTON (PROV. NELSON), N.Z.**, in a mining distr., 18 miles S. of Westport. Pop., 260; of distr., 1000. M.O.O.; Tel. *Route*, by rail or str. to Westport, thence coach.

*Cottage Hospital.*

*Phys. and Surg.*—J. Simpson.

**CHARLESTOWN, (OR SOUTH WARATAH), N.S.W.**, on the Lake Macquarie, in the centre of a coal-mining distr., 87 miles N. of Sydney. Pop., 300. M.O.O. *Route*, by str. to Newcastle, thence conveyance.

*Nearest Hospital.*—Newcastle.

*Phys. and Surgs.*—From Newcastle (8 miles), and from Wallsend (4 miles).

**CHARLEVILLE, Qu.**, on the Warrego river, in a pastoral distr., 520 miles W. of Brisbane. Pop., 600; of distr., 2,000. M.O.O.; Tel. *Route*, by rail to Dulvaddilla, thence coach (67 miles).

*Hospital* (31 beds).

*Phys. and Surg.*—W. B. Kirkaldy.

**CHARLTON EAST, Vic.**, on the Avoca River, in an agricultural distr., 173 miles N.W. of Melbourne. Pop., 1,200; of distr., 2,200. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—St. Arnaud (23 miles).

*Phys. and Surg.*—H. C. Jec.

**CHARTERS TOWERS, Qu.**, an important mining township in the South Kennedy distr., 823 miles N.W. of Brisbane. Pop., 2,750; of distr., 5,500. M.O.O.; Tel.; Ry. *Route*, by str. to Townsville, thence rail.

*District Hospital* (50 beds).

*Phys. and Surgs.*—D. G. Browne; C. J. De Vis; E. Horan; E. J. R. Mohs; L. Redmond.

**CHATHAM ISLANDS, N.Z.**, consisting of three islands, are now used for cattle and sheep breeding, for the supply of whalers, about 450 miles S.E. of Wellington. Pop., 200. Str.

**CHATSWORTH ISLAND, N.S.W.**, at the mouth of the Clarence River, used for sugar-growing, 320 miles N. of Sydney. Pop., 1,250. M.O.O.; Tel.; Str. *Route*, by Clarence River str.

*Nearest Hospital.*—Macleay (8 miles).

*Phys. and Surgs.*—J. G. Smith; also practitioners from Macleay.

**CHEDDAR (PROV. CANTEBURY), N.Z.**—See "DOYLESTON."

**CHELTENHAM, Vic.**, in a market-gardening distr., 12 miles S. of Melbourne. Pop., 360; of distr., 1,000. M.O.O.; Tel.; Ry.

*Convalescent Home* (7 beds).—*Vis. Med. Off.*, H. W. S. Verity.

*Phys. and Surgs.*—J. Freeman; H. W. S. Verity.

**CHEWTON, Vic.**, on Forest Creek, in a gold-mining distr., 74 miles N. of Melbourne. Pop., 1,750. M.O.O.; Tel.; Ry. *Nearest Hospital.*—Castlemaine (2½ m.)

*Phys. and Surgs.*—From Castlemaine.

**CHILTERN, Vic.**, in an agricultural, vine-growing, and mining distr., 169 miles N.E. of Melbourne. Pop., 1,300; of distr., 2,000. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Beccworth (16 m.)

*Phys. and Surg.*—F. Haley.

**CHRISTCHURCH, N.Z.**, lat.  $43^{\circ} 32' 16''$  S.; long.  $172^{\circ} 38' 59''$  E., the capital of the Province of Canterbury, on the Avon River, 7 miles from the coast, in an agricultural and pastoral distr. Pop., 16,000; with suburbs, 34,000. M.O.O.; Tel.; Ry.

*Hospital* (80 beds).—*Res. Med. Off.*, F. G. Westera.

*Rhodes Convalescent Hospital.*

*Lunatic Asylum*, at Sunnyside (accommodates 327 patients).—*Med. Superint.*, W. E. Hacon.

*Deaf and Dumb Institute*, at Sumner.—*Vis. Med. Off.*, H. H. Prins.

*Benevolent Institute.*

*Addington Gaol.*—*Vis. Med. Off.*, C. Nedwill.

*Canterbury Female Refuge.*—*Vis. Med. Off.*, F. M. Stewart.

*Phys. and Surgs.*—F. G. M. Brittin; J. J. Brownlee; M. Butler; J. Cooke; J. W. S. Coward; W. J. Davison; W. Deamer; J. D. Frankish; J. Guthrie; W. E. Hacon; F. E. Hunt; J. Irving; A. F. J. Mickle; C. Nedwill; F. F. Ormond; W. R. Parker; S. A. Patrick; H. H. Prins; R. B. Robinson; Robt. Robinson; C. J. Russell; H. H. Smith; F. M. Stewart; C. H. Stricse; W. H. Symes; W. Thomas; J. H. Townend; J. S. Turnbull; F. G. Westeura.

*See also the following Suburbs.*—"PAPANUI;" "PREBBLETON;" "SYDENHAM."

CIRCULARHEAD, Tas.—*See* "STANLEY."

CLARE, S.A., on the Hutt River, in an agricultural distr., 89 miles N. of Adelaide. Pop., 1,100. M.O.O.; Tel. *Route*, by rail to Saddleworth, thence coach. *Casualty Hospital.*—*Med. Off.*, O. W. Smith.

*Phys. and Surgs.*—J. W. D. Bain; O. W. Smith.

CLARENCE TOWN, N.S.W., the shipping port of an extensive agricultural distr., on the Williams River, 114 miles N. of Sydney. Pop., 400; of distr., 1,750. M.O.O.; Tel.; Str. *Route*, by str. direct; or by str. to Newcastle, thence rail to Morpeth, thence coach. *Nearest Hospital.*—Maitland (20 miles). *Phys. and Surgs.*—From Raymond Terrace (18 miles); and from Maitland.

CLARENDON, N.S.W., the centre of a gold-mining distr., 342 miles S. of Sydney. Pop., 280. *Route*, by rail to Illabo, thence conveyance (10 miles). *Nearest Hospital.*—Gundagai. *Phys. and Surgs.* From Gundagai (40 m.)

CLARENDON, S.A., on the Onkaparinga river, in a farming distr., 18 miles S.E. of Adelaide. Pop., 350; of distr., 1,580. M.O.O.; Tel. *Route*, by coach. *Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—C. R. Price; also J. A. C. Welchman, from Kangarilla (4 miles).

CLARENDON (OR CORDUROY), Vic., in an agricultural distr., 83 miles W. of Melbourne. Pop., 180; of distr., 1,300. *Route*, by rail to Lal-Lal, thence conveyance (3 miles). *Nearest Hospital.*—Ballarat.

*Phys. and Surgs.*—C. H. W. Hardy, from Buninyong (6 miles), and practitioners from Ballarat (12 miles).

CLERMONT, Qu., in the pastoral and copper-mining distr. of Peak Downs, 575 miles N.W. of Brisbane. Pop., 1,200; of distr., 6,000. M.O.O.; Tel.; Ry. *Route*, by str. to Rockhampton, thence rail. *Peak Downs Hospital.*—*Res. Med. Off.*, W. L. Cranstone.

*Phys. and Surgs.*—S. Candiottis; W. L. Cranstone.

CLEVELAND, Qu., a favourite watering-place, on the west shore of Moreton Bay, in a sugar-growing distr., 20 miles S.E. of Brisbane. Pop., 350. M.O.O.; Tel.; Str. *Route*, by coach or str. *Nearest Hospital.*—Brisbane.

*Phys. and Surgs.*—From Brisbane.

CLIFTON, N.S.W., on the coast, in a coal-mining distr., 65 miles S. of Sydney. Pop., 400; with neighbourhood, 730. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Wollongong (2 m.)

*Phys. and Surgs.*—From Wollongong.

CLIFTON HILL, Vic., a suburb on the Merri Creek, 3 miles N.E. of Melbourne. M.O.O.; Tel. *Route*, by bus or car.

*Phys. and Surgs.*—From Fitzroy, adjoining.

CLINTON (PROV. OTAGO), N.Z., in an agricultural and grazing distr., 79 miles S.W. of Dunedin. Pop., 375. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Lawrence (58 miles).

*Phys. and Surg.*—A. Watson.

CLIVE, Hawke's Bay, N.Z., a suburb on the Ngaruroro River, 6 miles S. from Napier. Pop., 400. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Napier.

*Phys. and Surgs.*—From Napier.

CLONCURRY, Qu., on the Cloncurry River, in a pastoral and rich copper-mining district, 1,500 miles N.W. of Brisbane. Pop., 400; of distr., 2,000. M.O.O.; Tel. *Route*, by str. to Townsville, thence rail to Pentland, thence coach *via* Hughenden (372 miles); or by str. to Normanton, thence coach (280 miles).

*District Hospital* (12 beds).

*Phys. and Surg.*—R. T. Freeman.

CLUNES, Vic., an important gold-mining township, on the Creswick Creek, 123 miles N.W. of Melbourne. Pop., 6,000. M.O.O.; Tel.; Ry.

*Distr. Hospital* (40 beds).—*Res. Med. Off.*, R. Colquhoun.

*Phys. and Surgs.*—J. E. Andrew; R. Colquhoun; W. G. McLennan.

CLYDE (OR DUNSTAN), PROV. OTAGO, N.Z., in a rich gold-mining and fruit-growing distr., 151 miles N.W. of Dunedin. Pop., 350; of distr., 4,000. M.O.O.; Tel. *Route*, by rail to Palmerston or Lawrence, thence coach.

*Dunstan Distr. Hospital* (30 beds).

*Phys. and Surg.*—G. A. Lewis.

CLYDE, Hawke's Bay, N.Z. — See "WAIROA."

CLYDESDALE, Vic., on the Limestone Creek, in a farming and mining distr., 87 miles N.W. of Melbourne. Pop., 260. *Route*, by rail to Talbot, thence conveyance.

*Nearest Hospital.*—Amherst (3 miles).

*Phys. and Surgs.* From Talbot (2½ m.).

COBAR, N.S.W., in a rich copper-mining distr., 494 miles W. of Sydney. Pop., 1,500; of distr., 3,000. M.O.O.; Tel. *Route*, by rail to Nyngan or Coolabah, thence coach (80 and 70 miles resp.) *Hospital*.

*Phys. and Surg.*—D. C. Newman.

COBARGO, N.S.W., in a mineral and dairy-farming distr., 234 miles S. of Sydney. Pop., 1,000, incl. distr. M.O.O.; Tel. *Route*, by str. to Moruya or Bermagui, or by rail to Bunnagore, thence coach. *Nearest Hospital.*—Bega (25 miles).

*Phys. and Surgs.*—From Bega.

COBDEN, Vic., on Curdie's river, in a pastoral and agricultural distr., 130 miles S.W. of Melbourne. Pop., 500; of distr., 1,100. M.O.O. *Route*, by rail to Camperdown, thence coach.

*Nearest Hospital.*—Colac (38 miles).

*Phys. and Surgs.* From Camperdown (8 m.).

COBURG (or PENTRIDGE), Vic., on the Merri Creek, 5 miles N. of Melbourne. Pop., 1,660; of distr., 2,450. M.O.O.; Tel.; Ry. *Route*, by 'bus, ear, or train.

*Pentridge Stockadr Hospital.*—*Vis. Med. Off.*, D. E. Stewart.

*Phys. and Surgs.*—E. J. Bird; W. H. Cutts; D. E. Stewart; T. Talbot.

COGHILL'S CREEK, Vic., on the Coghill Creek, in an agricultural distr., 121 N.W. of Melbourne. Pop., 600. M.O.O. *Route*, by rail to Clunes, thence conveyance.

*Nearest Hospital.*—Clunes.

*Phys. and Surgs.*—From Clunes (6 miles), and from Creswick (10 miles).

COLAC, Vic., in an agricultural and pastoral distr., on the Barongarook creek, and Lake Colac, 96 miles S.W. of Melbourne. Pop., 2,600; of distr., 6,600. M.O.O.; Tel.; Ry.

*Distr. Hospital* (10 beds).—*Med. Off.*, T. Foster.

*Phys. and Surgs.*—W. B. Aitken; T. Foster; C. F. Porter.

COLERAINE, Vic., in an agricultural and pastoral distr., on the Koroit River, 236 miles W. of Melbourne. Pop., 1,200; of distr., 3,500. M.O.O.; Tel. *Route*, by rail to Hamilton, thence coach.

*Nearest Hospital.*—Hamilton (22 miles).

*Phys. and Surgs.*—S. Connor; A. MacDonald.

COLLEGE TOWN, S.A., suburban to Adelaide. Pop. included in that of Norwood.

*Phys. and Surgs.*—T. E. F. Seabrook; C. E. Thompson.

COLLINGWOOD (PROV. NELSON), N. Z., at the mouth of the river Aures, in a gold-mining and farming distr., 67 miles N.W. of Nelson. Pop., 200; of distr., 1,500. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Nelson.

*Phys. and Surg.*—C. G. Satchell, from Takaka.

COLLINGWOOD, Vic., a suburban city, 2 miles N.E. of Melbourne. Pop., 28,000. M.O.O.; Tel. *Route*, by 'bus or ear.

*Free Medical Dispensary.*—*Hon. Med. Off.*, J. Singleton.

*Phys. and Surgs.*—W. Crambe; also practitioners from East Melbourne, Fitzroy, Kew, and Richmond.

COLOMBO, N.S.W.—See "BROWN MOUNTAIN."

COMET (or COMETVILLE), Qu., on the Comet river, in a pastoral distr., 140 miles W. of Roekhampton. Pop., 270. M.O.O.; Tel.; Ry. *Route*, by str. to Roekhampton, thence rail.

*Nearest Hospital.*—Springsure.

*Phys. and Surgs.*—From Roekhampton.

CONDOBOLIN, N.S.W., on the Lachlan river, in a rich agricultural and pastoral distr., 310 miles W. of Sydney. Pop., 480. M.O.O.; Tel. *Route*, by rail to Orange, thence coach.

*Distr. Hospital* (10 beds).

*Phys. and Surg.*—H. M. C. Dalton.

COOKARDINIA, N.S.W., on the Jerra Jerra creek, in a farming and grazing distr., 370 miles S. of Sydney. Pop. of distr., 450. M.O.O. *Route*, by rail to Culeairn, thence coach.

*Nearest Hospital.*—Albny.

*Phys. and Surg.*—C. Rooke, from Germananton.

COOK'S RIVER, N.S.W.—See "TEMPE."

COOKTOWN, Qu., at the mouth of the Endeavour River, the seaport of the Palmer River gold-fields, bêche-de-mer fishing and pearl-shelling distr., 1,050 miles N.W. of Brisbane. Pop., 1,000 whites and 500 Chinese. M.O.O.; Tel.; Ry.; Str. *Cook Distr. Hospital* (50 beds).—*Surg.*, H. A. F. B. Kortüm.

*Phys. and Surgs.*—H. A. F. B. Kortüm; O. Schellong.



COOMA, N.S.W., on the Cooma Creek, in a pastoral, agricultural and mineral distr., 257 miles S.W. of Sydney. Pop., 1,100; of distr., 13,000. M.O.O.; Tel. *Route*, by rail to Bungendore, thence coach.

*Hospital*.—*Med. Off.*, J. Clifford.

*Lunatic Asylum*.—(Closed in 1884).

*Phys. and Surgs.*—J. Clifford; J. Daniel; E. Florance.

COONABARABRAN, N.S.W., on the Castlereagh River, in an agricultural distr., 368 miles N.W. of Sydney. Pop., 425; of distr., 1,500. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Gunnedah, thence coach (65 miles); or by rail to Capertee or Wellington, thence coach.

*Cottage Hospital*.—*Med. Off. in charge*, E. B. Loughnan (not registered).

COONAMBLE, N.S.W., on the Castlereagh River, in a grazing distr., 375 miles N.W. of Sydney. Pop., 800; of distr., 3,000. M.O.O.; Tel. *Route*, by rail to Dubbo, thence coach.

*Hospital* (6 beds).—*Med. Off.*, R. R. Hunter.

*Gael Hospital*.—*Vis. Med. Off.*, E. S. Tresidder.

*Phys. and Surgs.*—R. R. Hunter; E. S. Tresidder; H. I. Tresidder.

COORANBONG, N.S.W., on Lake Macquarie, in a timber-growing distr., 123 miles N. of Sydney. Pop., 580. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to East Maitland, thence conveyance.

*Nearest Hospital*.—Maitland (25 miles).

*Phys. and Surgs.*—From Maitland.

COOTAMUNDRA, N.S.W., in the centre of a large pastoral and agricultural distr., 253 miles S. of Sydney. Pop., 1,450. M.O.O.; Tel.; Ry.

*Hospital*. (To be erected shortly.)

*Phys. and Surg.*—A. Agassiz.

COPELAND, N.S.W., in the centre of an extensive gold-mining and pastoral distr., near the Barrington River, 167 miles N. of Sydney. Pop., 800. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Hexham, thence coach; or by str. to Raymond Terrace, thence coach.

*Hospital*.

*Phys. and Surg.*—M. L. Cameron, from Wingham.

COPPERFIELD, Qu., a mining town in distr. of Peak Downs, 580 miles N.W. of Brisbane. Pop., 850; of distr., 5,000. M.O.O.; Tel. *Route*, by str. to Rockhampton, thence rail to Clermont, thence conveyance.

*Nearest Hospital*.—Clermont (4 miles).

*Phys. and Surgs.*—From Clermont.

CORAKI, N.S.W., a rising township on the Richmond river, in a pastoral, agricultural, and sugar-growing distr., 349 miles N. of Sydney. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Lismore.

*Phys. and Surg.*—F. G. Connor.

CORDUROY, Vic.—*See* "CLARENDON."

COROMANDEL, N.Z.—*See* "KAPANGA" and "DRIVING CREEK."

COROP, Vic., on Lake Cooper, 141 miles N. of Melbourne. Pop., 350. M.O.O. *Route*, by rail to Elmore, thence coach.

*Nearest Hospital*.—Echuca.

*Phys. and Surgs.*—J. F. H. Taafe, from Rochester (10 miles); J. V. Heily, from Rushworth (19 miles).

COROWA, N.S.W., on the Murray river, in a fine pastoral and vine-growing distr., 422 miles S.W. of Sydney, and 185 miles N.E. of Melbourne. Pop., 650; of distr., 2,500. M.O.O.; Tel.; River Str. *Route*, by rail to Albury, thence coach (34 miles); or by rail from Melbourne to Wahgunyah (Vic.), thence conveyance (1 mile).

*Nearest Hospital*.—Wangaratta (Vic.), 30 miles.

*Phys. and Surgs.*—W. H. Lang; T. Loughrey.

CORRYONG, Vic., in an agricultural, pastoral, and mining distr., 260 miles N.E. of Melbourne. Pop., 350 (scattered). *Route*, by rail to Wodonga, thence coach (80 miles).

*Nearest Hospital*.—Beechworth (95 m.)

*Phys. and Surg.*—W. Gillespie.

COSTERFIELD, Vic., a mining township 94 miles N. of Melbourne. Pop., 542; of distr., 1,500. M.O.O. *Route*, by rail to Kilmore, thence coach.

*Nearest Hospital*.—Heathcote (7 miles).

*Phys. and Surgs.*—From Heathcote.

COWRA, N.S.W., on the Lachlan river, in an agricultural and pastoral distr., 203 miles W. of Sydney. Pop., 950; with neighbourhood, 1,800; of distr., 5,500. M.O.O.; Tel.; Ry. *Route*, by rail to Blayney, thence coach; or by rail direct via Young.

*Distr. Hospital* (10 beds).—*Med. Off.*, F. P. Bartlett.

*Phys. and Surgs.*—F. P. Bartlett; E. R. Smith.

CRAFERS, S.A., in a horticultural and market gardening distr., 10 miles S.E. of Adelaide. Pop., 100; of distr., 1,100. Tel.; Ry.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—J. Forster.

**CRAIGIE**, Vie., in a mining, farming, and grazing distr., 109 miles N.W. of Melbourne. Pop., 400. *Route*, by rail to Maryborough, thence coach.

*Nearest Hospital*.—Maryborough (5 m.)

*Phys. and Surgs.*—From Maryborough.

**CRANBOURNE**, Vie., 29 miles S.E. of Melbourne. Pop., 340; of distr., 1,500. M.O.O.; Tel. *Route*, by rail to Dandenong, thence coach.

*Nearest Hospital*.—Melbourne.

*Phys. and Surg.*—H. O. Moore, from Dandenong (9½ miles).

**CRESWICK**, Vie., on the Tullaroop Creek, in a gold-mining and agricultural distr., 111 miles W. of Melbourne. Pop., 3,750; of distr., 6,750. M.O.O.; Tel.; Ry. *Hospital*.—*Res. Med. Off.*, C. Y. Shuter.

*Phys. and Surgs.*—M. W. Chambers, R. C. Lindsay; C. Y. Shuter; J. Tremearne.

**CROMWELL** (PROV. OTAGO), N.Z., at the junction of the Clutha and Kawarau Rivers, the centre of an important gold-mining distr., 165 miles N.W. of Dunedin. Pop., 450. M.O.O.; Tel. *Route*, by rail to Lawrence or Palmerston, thence coach. *Hospital* (20 beds).

*Phys. and Surg.*—C. A. Staepoole.

**CROOKWELL**, N.S.W., on the Crookwell River, in an agricultural distr., 160 miles S. of Sydney. Pop., 260; of distr., 2,000. M.O.O.; Tel. *Route*, by rail to Goulburn, thence coach.

*Nearest Hospital*.—Goulburn (28 miles).

*Phys. and Surg.*—A. E. FitzPatrick.

**CROYDON**, N.S.W., a rising suburb, 6 miles W. of Sydney. Tel.; Ry.

*Phys. and Surgs.*—E. H. Morgan; also practitioners from Ashfield and Burwood, adjoining.

**CROYDON**, Vie. — See "WARRANDYTE."

**CRYSTAL BROOK**, S.A., in a wheat-growing and pastoral distr., 141 miles N.W. of Adelaide. Pop., 600; of distr., 1,500. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Jamestown (35 miles.)

*Phys. and Surg.*—J. T. Parkinson.

**CUDAL**, N.S.W., on the Boree Creek, in a wheat-growing distr., 221 miles W. of Sydney. Pop., 400. M.O.O.; Tel. *Route*, by rail to Molong, thence coach.

*Nearest Hospital*.—Orange (28 miles).

*Phys. and Surgs.* From Molong (17 m.)

**CUDGEGONG**, N.S.W., on Cudgegong river, in an agricultural and mineral distr., 157 miles N.W. of Sydney. Pop., 150. M.O.O. *Route*, by rail to Rylstone, thence coach.

*Nearest Hospital*.—Mudgee (42 miles).

*Phys. and Surg.*—A. W. Bateman, from Rylstone (11 miles).

**CUNDLETOWN**, N.S.W., on the Manning River, in an agricultural distr., 199 miles N.E. of Sydney. Pop., 230. M.O.O.; Tel.; Str. *Route*, by str. to Newcastle, thence rail to Hexham, thence coach; or direct by Manning river str. *Nearest Hospital*.—Copeland.

*Phys. and Surg.*—H. M. Curtayne, from Taree (4 miles).

**CUNNAMULLA**, Qu., a pastoral township, on the Warrego river, 560 miles W. of Brisbane. Pop., 360; of distr., 800. M.O.O.; Tel. *Route*, by rail to Yuelba, thence coach via St. George (332 miles).

*Hospital*.

*Phys. and Surg.*—A. H. Murray.

**DALBY**, Qu., on Myall creek, in the pastoral distr. of Northern Downs, 152 miles W. of Brisbane. Pop., 1,450, incl. vicinity; of distr., 2,000. M.O.O.; Tel.; Ry. *Hospital* (28 beds), with aboriginal ward, (14 beds).—*Med. Off.*, W. Howlin.

*Phys. and Surgs.*—W. Dunlop; W. Howlin.

**DALKEY**, S.A., in a farming distr., 71 miles N.W. of Adelaide. Pop., of distr., 1,000. *Route*, by str. to Port Wakefield, thence conveyance; or by rail to Hamley Bridge, thence coach.

*Nearest Hospital*.—Walleroo (40 miles).

*Phys. and Surg.*—G. Cuseaden, from Port Wakefield (11 miles).

**DANDENONG**, Vie., on the Dandenong creek, 19 miles S.E. of Melbourne. Pop., 800; of distr., 1,600. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Melbourne.

*Phys. and Surgs.*—H. O. Moore; G. J. Walsh.

**DAPTO**, N.S.W., on South side of Mullet creek, in a dairy-farming and coalfields distr., 74 miles S. of Sydney. Pop., 420. M.O.O.; Tel. *Route*, by rail to Campbelltown, thence coach; or str. to Wollongong, thence conveyance.

*Nearest Hospital*.—Wollongong (8 m.)

*Phys. and Surgs.*—From Wollongong.

**DARGALONG** (OR MOORILIM), Vic., on the Muddy Creek, in a pastoral and agricultural distr., 87 miles N.E. of Melbourne. Pop., with vicinity, 600. *Route*, by rail to Seymour or Nagambie, thence coach.

*Nearest Hospital*.—Kilmore (30 miles).

*Phys. and Surgs.*—From Seymour (8 miles), and from Murchison, 6 miles.

**DARGAVILLE** (PROV. AUCKLAND), N.Z., on the Kaipara Harbour, 86 miles N. of Auckland. Pop., 400. M.O.O.; Tel.; Str. *Route*, by rail to Helensville, thence str.

*Nearest Hospital*.—Auckland.

DARLINGTON, N.S.W., a suburb adjoining Sydney. Pop., 2,250. M.O.O.; Tel. *Route*, by tram or 'bus.

*Phys. and Surgs.*—From Newtown, Glebe, and Redfern.

DAYLESFORD, Vic., in an agricultural and gold-mining distr., on the Wombat Creek, 78 miles N.W. of Melbourne. Pop., 3,900; of distr., 10,000. M.O.O.; Tel.; Ry.

*Hospital and Benevolent Asylum* (36 beds).  
—*Res. Med. Off.*, R. D. Stevenson.

*Phys. and Surgs.*—E. H. C. Massy; R. D. Stevenson; T. R. H. Willis.

DELEGATE, N.S.W., in a gold-mining distr., 366 miles S. of Sydney. Pop., 200; of distr., 800. M.O.O.; Tel.; *Route*, by rail to Bungendore, thence conveyance; or by str. to Merimbula, thence coach to Bombala, thence conveyance.

*Nearest Hospital.*—Bombala (22 miles).

*Phys. and Surgs.*—From Bombala.

DELORAIN, Tas., a township situated on both sides of the Meander, in an agricultural distr., 156 miles N.W. of Hobart. Pop., 1,000; of distr., 5,000. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston (45 m.)

*Phys. and Surgs.*—J. Best; J. M. Mac Neece; D. Rock.

DENILQUIN, N.S.W., the principal town in the Riverina distr., on the Edward River, 481 miles S.W. of Sydney, and 195 miles N. of Melbourne. Pop., 3,000; of distr., 6,000. M.O.O.; Tel.; Ry. *Route*, by rail to Jerilderie, thence coach; or by rail via Melbourne.

*Hospital and Benevolent Asylum.*—*Med. Off.*, A. W. F. Noyes.

*Gael Hospital.*—*Vis. Surg.*, A. W. F. Noyes.

*Phys. and Surgs.*—H. Friedman; A. W. F. Noyes.

DENMAN, N.S.W., on the Hunter river, in a farming and grazing distr., 165 miles N. of Sydney. Pop., 600. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Muswellbrook, thence coach.

*Nearest Hospital.*—Muswellbrook.

*Phys. and Surgs.*—R. H. Grigson, from Muswellbrook (16 miles); and B. T. Russell, from Merriwa (30 miles).

DERBY, W.A., the capital of the Kimberley pastoral and gold-mining distr., on the N.W. coast, at the mouth of the Fitzroy river, 1,500 miles N.E. of Perth. Pop., 120 whites; of distr., 1,500. Str.

*Nearest Hospital.*—Roebourne (500 m.)

*Phys. and Surg.*—T. H. Lovegrove.

DEVONPORT (OR NORTH SHORE), N.Z., a favourite suburb on the shore of Auckland Harbour, 2½ miles N.E. of Auckland. Pop., 1,360. Str.

*Phys. and Surgs.*—R. C. Parkinson; also practitioners from Auckland.

DIMBOOLA, Vic., in an agricultural and pastoral distr., on the River Wimmera, 252 miles N.W. of Melbourne. Pop., 300; of distr., 4,000. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Horsham (22 miles).

*Phys. and Surgs.*—P. Fairbairn; F. Wilson.

DON (RIVER DON), Tas., a post town 216 miles N.W. of Hobart. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Launceston.

*Phys. and Surgs.*—From Latrobe (8 miles), and Torquay; also J. McCall, from Ulverstone (10 miles).

DONALD, Vic., on Richardson river, in an agricultural distr., 183 miles N.W. of Melbourne. Pop., 700; of distr., 4,000. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—St. Arnaud (25 m.)

*Phys. and Surg.*—G. H. S. Z. Woinarski.

DONNELLY'S CREEK, Vic., in a mining distr., 135 miles E. of Melbourne. Pop., 360. M.O.O. *Route*, by rail to Traralgon or Moe, thence coach to Walhalla, thence on horseback.

*Nearest Hospital.*—Sale.

*Phys. and Surg.*—H. W. B. Gamble, from Walhalla (20 miles).

DOVER (OR PORT ESPERANCE), Tas., the shipping port of a fine timber-growing distr., 42 miles S.W. of Hobart. Pop., 360, with vicinity. M.O.O.; Tel.; Str. *Route*, by coasting vessel.

*Nearest Hospital.*—Hobart.

*Phys. and Surgs.*—From Hobart.

DOYLESTON, OR CHEDDAR (PROV. CANTERBURY), N.Z., 25 miles S. of Christchurch. Pop., 200. Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surg.*—G. Gosset, from Lecston (3 miles).

DRAYTON, Qu., near Toowoomba, in an agricultural and fruit-growing distr., 100 miles W. of Brisbane. Pop., 650. M.O.O.; Tel. *Route*, by rail to Toowoomba, thence conveyance.

*Nearest Hospital.*—Toowoomba (4 miles).

*Phys. and Surgs.*—From Toowoomba.

DREYERTON (PROV. WELLINGTON), N.Z.—*See* "OPAKI."

DRIVING CREEK (PROV. AUCKLAND), N.Z., on Coromandel Peninsula, in a gold-mining distr., 50 miles N.E. of Auckland. Pop. of distr., 2,000. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Kapanga (4 miles).

*Phys. and Surg.*—C. H. J. Hovell.



**DROMANA**, Vic., a watering place on the shores of Port Phillip Bay, 47 miles S. of Melbourne. Pop., 150; of distr., 1,500. M.O.O.; Tel.; Str. *Route*, by rail to Frankston, thence coach; or by str. direct.

*Nearest Hospital*.—Melbourne.

*Phys. and Surg.*—T. Hora.

**DROUIN**, Vic., in a timber-growing, pastoral, and agricultural distr., 56 miles E. of Melbourne. Pop., 450. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Melbourne.

*Phys. and Surg.*—G. R. P. Walker.

**DRURY** (PROV. AUCKLAND), N.Z., 22 miles S. of Auckland. Pop., 150. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Auckland.

*Phys. and Surg.*—J. Dalziel, from Pukekohe (8 miles); C. Rowley, from Bombay (7 miles).

**DRYSDALE**, Vic., on the Drysdale or Corty Ule Creek, in an agricultural distr., 57 miles S.W. of Melbourne. Pop., 360; of distr., 1,250. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Geelong (12 miles).

*Phys. and Surg.*—F. W. Towle.

**DUBBO**, N.S.W., on the Macquarie River, in a pastoral distr., 278 miles W. of Sydney. Pop., 3,450; of distr., 7,500. M.O.O.; Tel.; Ry.

*Hospital* (15 beds).—*Med. Off.*, H. G. S. Warren.

*Phys. and Surg.*—H. M. Gay; H. G. S. Warren.

**DUCKPONDS**, Vic.—See "LARA."

**DUNEDIN**, N.Z., lat. 45° 52' 11" S.; long. 170° 31' 11" E., the capital of the province of Otago, the most important commercial city in N.Z. Pop., 24,000; with suburbs, 48,575. M.O.O.; Tel.; Ry.; Str.

*Hospital* (180 beds).—*Res. Med. Off.*, W. S. W. Roberts.

*Gael Hospital*.—*Vis. Med. Off.*, R. Burns. *Lunatic Asylum* (accommodates 200 patients).—*Med. Superint.*, A. H. Neill.

*Lunatic Asylum*, at Seacliff, 24 miles from Dunedin, accommodates 500 patients.—*Med. Superint.*, A. H. Neill.

*Ashburn Hall Private Lunatic Asylum*, at Waikari, accommodates 40 patients.—*Med. Superint.*, E. W. Alexander.

*Otago Benevolent Institute*, at Caversham.—*Hon. Med. Off.*, T. M. Hocken.

*Female Refuge*.

*Nurses' and Invalids' Home*.—*Matron*, Miss Stenhouse.

*Phys. and Surg.*—E. W. Alexander; F. C. Bachelor; W. Brown; R. Burns; D. Colquhoun; J. Copland; A. A. Cottew; M. Coughtrey; J. M. L. Davies; J. De Zouche; H. G. Ferguson; A. J. Fergusson; J. F. Gillies; T. M. Hocken; W. Lamb; J. Macdonald; R. G. MacDonald; R. Martin; H. W. Maunsell; J. F. Neil; A. H. Neill; F. Ogston; C. N. Reimer; W. S. F. Roberts; J. H. Scott; W. McS. Stenhouse; R. W. Stirling; H. Teevan; J. R. Wanless. See also the following suburbs:—"CAVERSHAM," "MORNINGTON," and "RAVENSBORNE."

**DUNGOG**, N.S.W., on the Williams River, in an agricultural distr., 130 miles N. of Sydney. Pop., 450; of distr., 2,600. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Morpeth or East Maitland, thence coach.

*Nearest Hospital*.—Maitland (31 miles).

*Phys. and Surg.*—E. McK. McKinlay; A. W. McMath.

**DUNKELD**, Vic., on the Dunkeld Creek, in a pastoral distr., 205 miles W. of Melbourne. Pop., 430. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Hamilton (19 miles).

*Phys. and Surg.*—From Hamilton.

**DUNOLLY**, Vic., a gold-mining and agricultural township, on Burnt Creek, 125 miles N.W. of Melbourne. Pop., 1,520; of distr., 3,000. M.O.O.; Tel.; Ry. *Distr. Hospital* (55 beds).—*Res. Med. Off.*, J. H. Wolfenden.

*Phys. and Surg.*—J. A. Sutherland; J. H. Wolfenden.

**DUNSTAN**, N.Z.—See "CLYDE."

**DUNWICH**, Qu., on Stradbroke Island, the largest Island belonging to Queensland, about 33 miles long, by 6 miles broad, 45 miles E. of Brisbane. Tel.; Str.

*Benevolent Asylum*.

*Phys. and Surg.*—P. Smith.

**DURHAM LEAD**, Vic., in a mining and agricultural distr., 93 miles N.W. of Melbourne. Pop., with vicinity, 1,600. *Route*, by rail to Yendon, thence coach via Buninyong.

*Nearest Hospital*.—Ballarat (11 miles).

*Phys. and Surg.*—C. H. W. Hardy, from Buninyong, 4 miles.

**DURHAM OX**, Vic., on Serpentine Creek, in a pastoral distr., 163 miles N.W. of Melbourne. Pop., 150. M.O.O.; Tel. *Route*, by rail to Mitiamo, thence coach.

*Nearest Hospital*.—Charlton.

*Phys. and Surg.*—W. J. Bird, from Boort, (10 miles).

**EAGLEHAWK**, Vic., a gold-mining township near Sandhurst, on Myer's Creek, 106 miles N.W. of Melbourne. Pop., 7,400, incl. neighbourhood. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Sandhurst (4 miles).  
*Phys. and Surgs.*—J. C. McKee; J. J. Thom.

**ECHUCA**, Vic., a port on the Murray and Campaspe Rivers, 156 miles N. of Melbourne. Pop., 5,000; of distr., 10,000. M.O.O.; Tel.; Ry.; River Str.

*Hospital*.—*Med. Off.*, J. Murdoch.

*Maternity Home*.—*Propr. and Med. Off.*, G. R. Eakins.

*Phys. and Surgs.*—G. R. Eakins; G. R. M. Graham; J. Murdoch; J. H. Osborne.

**ECHUNGA**, S.A., in an agricultural and mining distr., 21 miles S.E. of Adelaide. Pop., 350; of distr., 1,500. M.O.O.; Tel. *Route*, by rail to Aldgate, thence coach.

*Nearest Hospital*.—Adelaide.

**EDEN**, N.S.W., on Twofold Bay, 283 miles S. of Sydney. Pop., 250; of distr., 1,600. M.O.O.; Tel.; Str. *Route*, by str. direct; or by rail to Bungendore, thence coach.

*Nearest Hospital*.—Bega (28 miles).

*Phys. and Surg.*—J. Morton.

**EDENHOPE**, Vic., on Lake Wallace, in a pastoral distr., 294 miles W. of Melbourne. Pop., 200; of distr., 1,200. M.O.O.; Tel. *Route*, by rail to Hamilton, thence coach.

*Nearest Hospital*.—Hamilton (70 miles).

*Phys. and Surgs.*—E. McCausland; also F. D. Hayman, of Harrow (21 m.)

**EDITHBURGH**, S.A., a fashionable watering-place, on the shores of Yorke's Peninsula, in a farming distr., 217 miles S.W. of Adelaide overland *via* Moonta, or 50 miles by str. direct. Pop., 300; of distr., 1,450. M.O.O.; Tel.; Str. *Route*, by rail to Moonta, thence coach; or by str. direct.

*Nearest Hospital*.—Adelaide (50 m.) by str.

*Phys. and Surg.*

**EDWARDSTOWN**, Qu.—*See* "MAYTOWN."

**EDWARDSTOWN**, S.A., a suburb  $4\frac{1}{2}$  miles S.W. of Adelaide. Pop., 350. *Route*, by car.

*Phys. and Surgs.*—From Adelaide.

**EGERTON**, Vic.—*See* "MOUNT EGERTON."

**ELAINE** (OR MOUNT DORAN), Vic., in a gold-mining distr., 81 miles W. of Melbourne. Pop., 465. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Ballarat (20 miles).

*Phys. and Surgs.*—From Ballarat.

**ELBOW** (PROV. OTAGO), N.Z.—*See* "LUMSDEN."

**EL DORADO**, Vic., on Recdy creek, in a mining distr., 171 miles N.E. of Melbourne. Pop., 1,500 incl. neighbourhood. M.O.O.; Tel. *Route*, by rail to Tarrawingee, thence coach (6 miles).

*Nearest Hospital*.—Wangaratta.

*Phys. and Surgs.*—From Chiltern and Wangaratta (12 miles).

**ELLESMERE** (CANTERBURY), N.Z., near the coast, in a farming distr., 21 miles S. of Christchurch. Ry.

*Nearest Hospital*.—Christchurch.

*Phys. and Surg.*—G. Gossett, from Leeston (7 miles).

**ELLESMERE** (OR SCOTTSDALE) Tas., a post town 171 miles N. of Hobart, and 40 miles N.E. from Launceston. Pop., scattered. M.O.O.; Tel. *Route*, by coach from Launceston.

*Nearest Hospital*.—Launceston.

*Phys. and Surg.*—C. S. Richardson.

**ELMORE** (OR RUNNYMEDE), Vic., on the Campaspe River, in an agricultural distr., 128 miles N. of Melbourne. Pop., 650; of distr., 2,250. M.O.O.; Tel.; Ry.

*Nearest Hospitals*.—Echuca and Sandhurst (28 miles each).

*Phys. and Surg.*—J. F. H. Taaffe, from Rochester, 12 miles.

**ELSTERNWICK**, Vic., a suburb 6 miles S.E. of Melbourne. Pop., 1,000. Ry. *Phys. and Surg.*—P. H. Nutting.

**ELTHAM**, Vic., in a grazing and farming distr., 14 miles N.E. of Melbourne. Pop., 400; of distr., 2,500. M.O.O.; Tel. *Route*, by coach.

*Phys. and Surg.*—H. James, from Heidelberg (7 miles).

**EMERALD**, Qu., on the Nogoa River, 515 miles N.W. of Brisbane. Pop., 750. M.O.O.; Tel.; Ry. *Route*, by str. to Rockhampton, thence rail.

*Nearest Hospital*.—Springsure (30 miles).

*Phys. and Surgs.*—From Clermont (62 miles), and from Springsure.

**EMERALD HILLS**, Vic.—*See* "SOUTH MELBOURNE."

**EMMAVILLE** (OR VEGETABLE CREEK), N.S.W., the centre of a rich tin-mining distr., 447 miles N. of Sydney. Pop., 1,500; of distr., 3,250. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Glen Innes, thence coach.

*Vegetable Creek Distr. Hospital* (12 beds).

*Phys. and Surg.*—J. C. Souter.

**EMU** (EMU PLAINS), N.S.W., on the Nepean River, in an agricultural and pastoral distr., 36 miles W. of Sydney. Pop., 260; with vicinity, 550. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Parramatta (22 m.)

*Phys. and Surgs.*—G. Duncan (absent in England); also practitioners from Penrith (2 miles).

EMU BAY, Tas.—See "BURNIE."

ENCOUNTER BAY, S.A., a township 70 miles S. of Adelaide. Pop., 250; of distr., 1,100. Str. *Route*, by rail to Port Victor, thence conveyance.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—M. P. O'Leary, from Port Victor.

ENFIELD, N.S.W., a suburb, 8 miles S. of Sydney. Pop., 500. *Route*, by rail to Burwood or Ashfield, thence ear.

*Phys. and Surgs.*—From Burwood (1m.)

EPPING, Vic., on the Darebin Creek, in an agricultural and dairy-farming distr., 12 miles N. of Melbourne. Pop., 440, incl. neighbourhood. *Route*, by coach. *Phys. and Surgs.*—From Preston (5m.)

EPSOM, Vic., on the Bendigo Creek, in an agricultural and horticultural distr., 106 miles N.W. of Melbourne. Pop., 180; of distr., 500. M.O.O. *Route*, by rail to Sandhurst, thence ear.

*Nearest Hospital.*—Sandhurst (4½ miles.)

*Phys. and Surgs.*—From Sandhurst.

ESK (OR MOUNT ESK), Qu., in a rural distr., 70 miles S.W. of Brisbane. Pop., 300; of distr., 1,500. M.O.O. *Route*, by rail to Fernvale, thence coach (25 miles). *Nearest Hospital.*—Ipswich (45 miles).

*Phys. and Surg.*—L. W. Davies.

ESSENDON, Vic., a suburb 5 miles N. of Melbourne. Pop., 5,750. M.O.O.; Tel.; Ry.

*Phys. and Surgs.*—From Moonee Ponds (¾ mile).

EUDUNDA, S.A., the centre of a large wheat-growing distr., 67 miles N.E. of Adelaide. Pop., 360. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Kapunda (21 miles).

*Phys. and Surg.*—K. A. A. Feige.

EUROA, Vic., on the Seven Creeks, in a farming distr., 94 miles N.E. of Melbourne. Pop., 500; of distr., 7,000. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Wangaratta (52 m.)

*Phys. and Surgs.*—R. McCall; J. Tuthill.

EVANDALE, Tas., in a wheat-growing distr., 120 miles N. of Hobart, and 11 miles S.E. of Launceston. Pop., 580; of distr., 3,275. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—J. H. P. Oldmeadow.

FEATHERSTON (PROV. WELLINGTON), N.Z., 45 miles N.E. of Wellington. Pop., 800. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Greytown (8 miles).

*Phys. and Surg.*—M. Hanratty.

FEILDING (PROV. WELLINGTON), N.Z., in a farming and grazing distr., 107 miles N.E. of Wellington. Pop., 1,400, with neighbourhood. M.O.O.; Tel.; Ry. *Route*, by coach or str. to Foxton, thence rail.

*Nearest Hospital.*—Wanganui (51 miles).

*Phys. and Surgs.*—D. Johnston; H. H. Spratt.

FINDON, S.A., a suburb, 6 miles W. of Adelaide, on the Torrens river. Pop., 250. *Route*, by ear; or by rail to Woodville, thence conveyance (1¼ mile).

*Phys. and Surgs.*—From Adelaide.

FINGAL, Tas., on the South Esk river, in a mineral distr., 120 miles N.E. of Hobart. Pop., 250; of distr., 4,000. M.O.O.; Tel. *Route*, by rail to Corners, thence coach.

*Nearest Hospital.*—Campbelltown (36m.)

*Phys. and Surg.*—T. Hoskins.

FITZROY, Vic., a suburban city, 1 mile N.E. of Melbourne. Pop., 30,000. M.O.O.; Tel. *Route*, by bus or ear.

*Phys. and Surgs.*—A. C. Brownless; T. S.

Bulmer; A. Büttner; W. Crooke; F. Daniel; J. Fergusson; W. S. Flett; W. R. Fox; B. Fyffe; E. B. Heffernan; T. Hewlett; G. Horne; S. Iflla; J. F. Joyee; G. R. Lawrence; O. V. Lawrence; C. C. McFarlane; J. R. MacInerney; F. W. W. Morton; F. J. Owen; S. Peacock; W. H. Stock; J. D. Tweeddale.

FIVE DOCK, N.S.W., a suburb on the Parramatta river, in a fruit-growing distr., 6 miles W. of Sydney. Pop., 820. Str. *Route*, by str.; or by rail to Ashfield or Burwood, thence conveyance.

*Phys. and Surgs.*—From Ashfield and Burwood.

FLEMINGTON, Vic., a suburb, 3 miles N.W. of Melbourne. Pop., 5,000, incl. Kensington. M.O.O.; Tel.; Ry.

*Phys. and Surgs.*—From Moonee Ponds (1½ mile).

FLYNN'S CREEK, Vic., on the Flynn's Creek, in a pastoral distr., 106 miles S.E. of Melbourne. Pop., 280. Tel.; Ry.

*Nearest Hospital.*—Sale (21 miles).

*Phys. and Surg.*—J. F. Matthews, from Rosedale (8 miles).

FOOTSCRAY, Vic., an industrial suburb, on Salt Water River, 4 miles W. of Melbourne. Pop., 10,000. M.O.O.; Tel.; Ry.

*Phys. and Surgs.*—J. Anderson; H. C. Bowser; C. L. McCarthy; C. T. Lane.



FORBES, N.S.W., on the Lachlan River, the centre of a large pastoral distr., 251 miles W. of Sydney. Pop., 3,000; of distr., 9,000. M.O.O.; Tel. *Route*, by rail to Orange, thence coach (80 miles). *Hospital* (25 beds).—*Med. Off.*, H. C. Sandford.

*Phys. and Surgs.*—E. P. McDonnell; H. C. Sandford.

FOREST HILL (OR NUNAWADING), Vic., on Blackburn Creek, in a horticultural and grazing distr., 13 miles S.E. of Melbourne. Pop., 1,600, incl. distr. *Route*, by rail to Box Hill, thence conveyance.

*Phys. and Surgs.*—W. M. Dickinson from Box Hill; also practitioners from Oakleigh, (4 miles).

FOREST LODGE, N.S.W., a suburb on the S.W. side of Sydney. Pop., included in that of the Glebe. *Route*, by 'bus or tram.

*Phys. and Surg.*—G. H. Hamilton.

FORMBY, Tas., near the mouth of the river Mersey, 213 miles N. of Hobart. Pop., 162. M.O.O.; Ry.; Str. *Nearest Hospital.*—Launceston (82 miles). *Phys. and Surg.*—W. Spencer.

FORTH, Tas.—See "HAMILTON-ON-FORTH."

FORTITUDE VALLEY ("THE VALLEY,") Qu., the largest and most important suburb of Brisbane, 1 mile N.E. from G.P.O. Pop., 9,600. M.O.O.; Tel. *Brisbane Sick Children's Hospital.*

*Phys. and Surgs.*—W. S. O. Bryne; J. Campbell; W. Lyons; J. J. Mullen.

FOSTER, Vic. — See "STOCKYARD CREEK."

FOXTON (PROV. WELLINGTON), N.Z., at the mouth of the Manawatu River, 71 miles N.E. of Wellington. Pop., 700; of distr., 6,000. M.O.O.; Tel.; Ry.; Str. *Route*, by coach or str. from Wellington. *Nearest Hospital.*—Wellington. *Phys. and Surgs.*—From Palmerston North (24 miles).

FRANKLIN, Tas., on the River Huon, in a fruit-growing distr., 28 miles S.W. of Hobart. Pop., 460; of distr., 3,500. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Hobart. *Phys. and Surgs.*—From Hohart.

FRANKSTON, Vic., on the Eastern shores of Port Phillip Bay, the centre of an extensive fishing and firewood trade, 27 miles S.E. of Melbourne. Pop., 250 (scattered). M.O.O.; Tel.; Ry. *Nearest Hospital.*—Melbourne.

*Phys. and Surgs.*—H. W. S. Verity, from Cheltenham (15 miles), and F. L. Hooper, from Mornington (8 miles).

FRANKTON (PROV. OTAGO), N.Z., a rising township on the shores of Lake Wakatipu, in a gold-mining and agricultural distr., 220 miles N.W. of Dunedin. Pop. 250. M.O.O.; Tel.; Str. *Route*, by rail to Lawrence, thence coach; or by rail from Invercargill to Kingston, thence str. to Queenstown, thence conveyance. *Queenstown Distr. Hospital* (20 beds). *Queenstown Gaol Hospital.*

*Phys. and Surg.*—J. Douglas.

FREDERICKTON, N.S.W., on the Macleay River, in an agricultural and pastoral distr., 301 miles N. of Sydney. Pop., 240. M.O.O.; Tel.; Str. *Route*, by str. to Newcastle, thence rail to Hexham, thence conveyance; or by str. direct. *Nearest Hospital.*—Kempsey (6 miles). *Phys. and Surgs.*—From Kempsey.

FREEBURGH, Vic., on the Ovens River, in a mining distr., 205 miles N.E. of Melbourne. Pop., 280. *Route*, by rail to Myrtleford, thence coach.

*Nearest Hospital.*—Beechworth (45 m.)

*Phys. and Surg.*—G. F. Wickens, from Bright (6 miles).

FREELING, S.A., the centre of a wheat-growing distr., 37 miles N.E. of Adelaide. Pop., 160. M.O.O.; Tel.; Ry. *Nearest Hospital.*—Kapunda. *Phys. and Surgs.*—From Kapunda (11 miles), and from Gawler (12 miles).

FREMANTLE, W.A., at the mouth of the Swan River, the principal port of the colony, 12 miles S.W. of Perth. Pop., 4,500. M.O.O.; Tel.; Ry.; Str.

*Lunatic Asylum.*—*Med. Superint.*, H. C. Barnett.

*Rottneet Island Convict Establishment.*—*Med. Off.*, J. W. Hope.

*Fremantle Prison.*—*Vis. Med. Off.*, J. W. Hope.

*Quarantine Station.*—At Woodman's Point.

*Phys. and Surgs.*—H. C. Barnett; J. W. Hope; F. J. Ingoldby.

FRYER'S TOWN, Vic., on Fryer's Creek, in a gold-mining distr., 86 miles N.W. of Melbourne. Pop., 550; of distr., 2,500. M.O.O.; Tel. *Route*, by rail to Castlemaine, thence coach.

*Nearest Hospital.*—Castlemaine (5½ m.)

*Phys. and Surgs.*—From Castlemaine.

GABRIEL'S (PROV. OTAGO), N.Z., in a gold-mining and farming distr., about 80 miles S.W. of Dunedin. *Route*, by rail to Tuapeka, thence coach.

*Nearest Hospital.*—Tuapeka.

*Phys. and Surg.*—W. H. McLean.

**GAFFNEY'S CREEK**, Vic., in a gold-mining distr., 122 miles N.E. of Melbourne. Pop., 480. M.O.O.; Tel. *Route*, by rail to Longwood, thence coach to Jamieson, thence saddle-horse or dray. *Nearest Hospital*.—Wood's Point, (12 m.) *Phys. and Surg.*—S. Reynolds, from Mansfield (51 miles).

**GATTON**, Qu., in an agricultural and pastoral distr., 60 miles W. of Brisbane. Pop., 300. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Ipswich (26 miles). *Phys. and Surg.*—From Ipswich.

**GAWLER**, S.A., an industrial township on the Gawler River, the centre of a large wheat-growing distr., 26 miles N.E. of Adelaide. Pop., 2,100; incl. neighbourhood, 3,000. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Kapunda (23 miles). *Phys. and Surg.*—F. W. H. Popham.

**GAYNDAH**, Qu., a pastoral township on the Upper Burnett River, 200 miles N.W. of Brisbane. Pop., 660. M.O.O.; Tel. *Route*, by str. to Maryborough, thence coach (80 miles); or by str. to Bundaberg, thence rail to Mt. Perry, thence coach (48 miles). *Gayndah and Burnett Distr. Hospital. Phys. and Surg.*—A. Cole.

**GEELONG**, Vic., an important town and seaport on the shores of Corio Bay and the Barwon River, 45 miles S.W. of Melbourne. Pop., with vicinity, 20,000; of distr., 26,000. M.O.O.; Tel.; Ry.; Str. *Infirmaries and Benevolent Asylum* (100 beds).—*Res. Med. Off.*, F. J. Newman.

*Gael Hospital*.—*Vis. Med. Off.*, P. A. Croker.

*Homeopathic Dispensary*.—*Vis. Med. Off.*, S. R. Robinson.

*Phys. and Surg.*—J. G. Carstairs; P. A. Croker; W. H. Dutton; S. O. Higgins; F. J. Newman; R. Pincott; D. B. Reid; S. R. Robinson; W. Shaw; J. Small; S. M. Smith; E. J. Walshe; C. E. Wyer.

**GEEVES TOWN**, Tas., on the Kermandec Creek, in a farming and fruit-growing distr., 40 miles S.W. of Hobart. Pop. of distr., 560. M.O.O.; Tel. *Route*, by coach. *Nearest Hospital*.—Hobart. *Phys. and Surg.*—From Hobart.

**GEORGE'S BAY (OR ST. HELEN'S)**, Tas., in a mineral distr., 158 miles N.E. of Hobart. Pop., 260; of distr., 1,400. M.O.O.; Tel.; Str. *Nearest Hospital*.—Launceston. *Phys. and Surg.*—T. Hoskins, from Fingal (24 miles).

**GEORGETOWN**, Qu., on the Etheridge River, in a gold-mining distr., 1,100 miles N.W. of Brisbane. Pop., 843; of distr., 1,642. M.O.O.; Tel. *Route*, by str. to Townsville, thence rail to Pentland, thence coach, (308 miles); or by str. to Normanton, thence coach (224 miles).

*Etheridge Distr. Hospital*.—(12 beds). *Phys. and Surg.*

**GEORGETOWN (OR HUDDLESTONE)**, S.A., in a farming distr., 129 miles N. of Adelaide. Pop., 300; of distr., 1,000. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Jamestown (26 miles). *Phys. and Surg.*—From Gladstone (5 m.)

**GEORGE TOWN**, Tas., a watering place, at the mouth of the river Tamar, in a mineral distr., 168 miles N. of Hobart, and 35 miles N.W. of Launceston. Pop., 300; of distr., 4,420. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Launceston.

*Phys. and Surg.*—J. M. Morris; J. Richardson.

**GERALDINE (PROV. CANTERBURY)**, N.Z., on the Waihi river, the centre of a fine farming distr., 80 miles S.W. of Christchurch. Pop., 750. M.O.O.; Tel. *Route*, by rail or str. to Timaru, thence rail to Orari, thence coach (6 miles).

*Nearest Hospital*.—Timaru.

*Phys. and Surg.*—R. Fish.

**GERALDTON**, Qu., a rising township on Johnstone river, the centre of a rich sugar-growing distr., 80 miles N.W. of Townsville. Pop. of distr., 300 whites, 600 Kanakas, and 700 Chinese. Str. *Route*, by str. to Townsville, thence Johnstone river str.

*Tent Hospital* (accommodates 25 Kanakas and 25 Europeans).—*Res. Med. Off.*, T. G. White.

*Phys. and Surg.*—W. Redmond; T. G. White.

**GERALDTON**, W.A., the principal port of the North, on Champion Bay, in a pastoral, agricultural, and vast mineral distr., 290 miles N.W. of Perth. Pop., 1,350, incl. distr. M.O.O.; Tel.; Ry.; Str. *Route*, by str.

*Hospital* (36 beds).

*Gael Hospital*.

*Phys. and Surg.*—C. B. Elliott.

**GERMANTON**, N.S.W., in a farming distr., 373 miles S. of Sydney. Pop., 480; of distr., 700. M.O.O.; Tel. *Route*, by rail to Gerojery or Culcairn, thence coach.

*Nearest Hospital*.—Albury (36 miles).

*Phys. and Surg.*—H. Coward (Retired); C. Rooke.

GERMANTOWN, Vic., on the Waurn Ponds, near Geelong, in an agricultural and horticultural distr., 49 miles S.W. of Melbourne. Pop., 400; with neighbourhood, 650. *Route*, by rail to Geelong, thence conveyance.

*Nearest Hospital*.—Geelong (4 miles.)

*Phys. and Surgs.*—From Geelong.

GEROGERY, N.S.W., on Gerogery Creek, in a wheat-growing distr., 368 miles S. of Sydney. Pop., 320. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Albury.

*Phys. and Surgs.*—From Albury (18 m.).

GIRILAMBONE, N.S.W., 407 miles W. of Sydney. Pop., 320. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Nyngan (28 miles).

*Phys. and Surg.*—J. C. L. Colpe, from Nyngan.

GISBORNE (POVERTY BAY), PROV. AUCKLAND, N.Z., on the Turanganui River, in a fine agricultural and pastoral distr., 250 miles S.E. of Auckland. Pop., 1,760. M.O.O.; Tel.; Str.

*Hospital* (12 beds).—*Vis. Med. Off.* H. Pollen.

*Genl Hospital*.—*Vis. Med. Off.*, H. Pollen.

*Phys. and Surgs.*—J. F. Innes; F. W. Innes; H. Pollen.

GISBORNE, Vic., on the Macedon River, in an extensive farming distr., 41 miles N.W. of Melbourne. Pop., 550; of distr., 2,700. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Kyneton (17 miles).

*Phys. and Surg.*—G. H. Salter.

GLADESVILLE, N.S.W., on the Parramatta River, in a fruit-growing distr., 7 miles W. of Sydney. Tel.; Str. *Route*, by 'bus or str.

*Tarban Creek Lunatic Asylum* (accommodates 800 patients).—*Med. Superintendent*, E. Sinclair; *Asst. Med. Off.*, C. Ross.

*Phys. and Surgs.*—C. Ross; E. Sinclair; also practitioners from Hunter's Hill (2 miles), and from Ryde (1 mile).

GLADSTONE (PORT CURTIS), Qu., the seaport of a pastoral distr., 354 miles N. of Brisbane. Pop., 450; of distr., 1,650. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Rockhampton (66 m.).

*Phys. and Surg.*—R. H. Symes.

GLADSTONE (OR BOOYOOLIE), S.A., a township, 134 miles N. of Adelaide. Pop., 750; of distr., 1,250. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Jamestown (19 miles).

*Phys. and Surgs.*—H. E. Comyn; C. W. Hamilton.

GLADSTONE (OR MOUNT CAMERON), Tas., in a gold-mining distr., 60 miles N.E. of Launceston. Pop., 320. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Launceston.

*Phys. and Surgs.*—From Launceston.

GLANMIRE, N.S.W., on St. Anthony's creek, in a mining distr., 152 miles W. of Sydney. Pop., 650. *Route*, by rail to Raglan, thence coach.

*Nearest Hospital*.—Bathurst.

*Phys. and Surgs.* From Bathurst (7 m.)

GLANVILLE, S.A., suburban to Port Adelaide, 8 miles from Adelaide. Pop., 2,800. Tel.; Ry.

*Phys. and Surgs.*—J. S. Mackintosh; also practitioners from Port Adelaide.

GLEBE, N.S.W., a suburb on the S.W. side of Sydney. Pop., 12,000. M.O.O.; Tel. *Route*, by tram or 'bus.

*Sick Children's Hospital*.

*Phys. and Surgs.*—F. Ashwell; J. Douglas (retired); W. J. Munro; J. W. Smith; W. A. West; W. C. Wilkinson.

GLENELG, S.A., an important watering-place, on Holdfast Bay, 6½ miles S.W. of Adelaide. Pop., 3,750. M.O.O.; Tel.; Ry.; Str.

*Phys. and Surgs.*—H. Ferguson; G. B. Mallam; B. P. Morison.

GLEN INNES, N.S.W., in an agricultural, pastoral, and mining distr., 399 miles N.W. of Sydney. Pop., 1,520; of distr., 7,000. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*Hospital* (12 beds).—*Med. Off.*, F. H. Wrigley.

*Phys. and Surgs.*—R. MacDougall; L. Segol (absent); F. H. Wrigley.

GLENLYON, Vic., on the Loddon river, in a pastoral, agricultural, and mining distr., 75 miles N.W. of Melbourne. Pop., 350; of distr., 2,650. M.O.O. *Route*, by rail to Daylesford, thence coach.

*Nearest Hospital*.—Daylesford (6 miles).

*Phys. and Surgs.*—From Daylesford.

GLENORCHY (OR O'BRIEN'S BRIDGE), Tas., on the river Derwent, in a grain, hops, and fruit-growing distr., 5 miles N. of Hobart. Pop., 1,500; of distr., 4,000. M.O.O.; Tel.; Ry.

*Phys. and Surgs.*—From Hobart.

GLEN OSMOND, S.A., a suburb, 4 miles S.E. of Adelaide. Pop., 400. *Route*, by 'bus or tram.

*Phys. and Surgs.*—From Adelaide.

GONGOLGON, N.S.W., on the Bogan River, 499 miles W. of Sydney. Pop., 120. M.O.O.; Tel. *Route*, by rail to Byrook, thence coach.



*Nearest Hospital.*—Brewarrina (30 miles).  
*Phys. and Surg.*—B. B. Floyer, from Brewarrina.

GOODNA, Qu., in a maize and sugar-growing distr., 14 miles W. of Brisbane. Pop., 500. M.O.O.; Tel.; Ry.

*Woogaroo Lunatic Asylum* (accommodates 650 inmates).—*Med. Superint.*, R. B. Scholes; *Res. Asst. Med. Supt.*, J. B. Hogg.

*Phys. and Surgs.*—J. B. Hogg; R. B. Scholes.

GOODWOOD, S.A., a rising suburb  $2\frac{1}{2}$  miles S.W. of Adelaide. Pop. 3,600. Ry. *Route*, by rail or tram.

*Phys. and Surgs.*—From Adelaide.

GOOLAGONG, N.S.W., on the Lachlan River, in a rising agricultural district, 223 miles W. of Sydney. Pop., of distr., 1,200. *Route*, by rail to Blayney, thence coach to Cowra, or by rail to Cowra via Young, thence conveyance.

*Nearest Hospital.*—Cowra.

*Phys. and Surgs.*—From Cowra (25 miles).

GOOLWA, S.A., on the river Murray, seven miles from its mouth, in an agricultural and pastoral district, 60 miles S.E. of Adelaide. Pop., 850. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—H. M. Shand, from Port Elliot (6 miles).

GOONDIWINDI, Qu., a pastoral township on the McIntyre River, close to the N. S. Wales Border, 208 miles S.W. of Brisbane. Pop., 450; of distr., 1,200. M.O.O.; Tel. *Route*, by rail to Cambooya, thence coach (151 miles).

*Hospital.*—*Med. Off. in Charge*, C. Jurs (not registered).

GORDON, N.S.W. — See "LANE COVE."

GORDONS, Vic., a mining township on Moorabool Creek, 52 miles W. of Melbourne. Pop., 1,000; of distr., 2,600. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Ballarat (17 miles).

*Phys. and Surgs.* From Mt. Egerton (4 m.)

GORE (SOUTHLAND, PROV. OTAGO), N.Z., in an agricultural and pastoral distr., 99 miles S.W. of Dunedin. Pop., 500; of distr., 650. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Invercargill (40 m.)

*Phys. and Surgs.*—From Maitauro (8 m.)

GOSFORD, N.S.W., on the shore of Brisbane Water, near Broken Bay, in a timber-producing and farming distr., 50 miles N. of Sydney. Pop., 450, incl. vicinity. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Sydney.

*Phys. and Surg.*—R. Calder.

GOULBURN, N.S.W., the commercial emporium of the southern inland trade, on the Mulwarree Ponds, in an agricultural distr., 134 miles S.W. of Sydney. Pop., 7,500; of distr., 18,000. M.O.O.; Tel.; Ry.

*Hospital* (20 beds).

*Gaul Hospital.*—*Vis. Med. Off.*, P. H. Gentle.

*Phys. and Surgs.*—P. H. Gentle; R. McKillop; S. M. Morton; H. Ray.

GRAFTON, N.S.W., a city on the Clarence River, in a rich agricultural distr., 350 miles by land and 450 miles by sea, N. of Sydney. Pop., 4,500; of distr., 15,000. M.O.O.; Tel.; Str.

*Hospital* (22 beds).—*Vis. Med. Offs.*, A. A. Cohen; J. Houson.

*Gaul Hospital.*—*Vis. Med. Off.*, R. Purdie.  
*Phys. and Surgs.*—A. Campbell; A. A. Cohen; J. Houson; R. Purdie.

GRAHAMSTOWN, N.Z. — See "THAMES."

GRANVILLE, N.S.W., a rising industrial suburb, 12 miles W. of Sydney. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Parramatta (1 mile).

*Phys. and Surgs.*—R. Bowman; also practitioners from Parramatta.

GREAT WESTERN, Vic., on the Congella Creek, in a vine-growing and gold-mining distr., 161 miles N.W. of Melbourne. Pop., 450; of distr., 1,200. Ry.

*Nearest Hospital.*—Stawell.

*Phys. and Surgs.*—From Stawell (8 m.)

GREEN ISLAND (PROV. OTAGO), N.Z., in a dairy-farming and coal mining distr., 5 miles S. of Dunedin. Pop., 480. M.O.O.; Tel.; Ry.

*Phys. and Surgs.*—W. J. Will; also practitioners from Dunedin.

GREENOCK, S.A., on the Greenock creek, in an agricultural distr., 45 miles N. of Adelaide. Pop., 280. M.O.O.; Tel. *Route*, rail to Freeling, thence coach.

*Nearest Hospital.*—Kapunda (5 miles).

*Phys. and Surg.*—C. A. Altmann, from Tanunda (8 miles).

GREENOUGH, W.A., the centre of an agricultural distr., 273 miles N. of Perth. Pop., 1,600, incl. distr. M.O.O.; Tel. *Route*, by str. to Geraldton, thence coach.

*Nearest Hospital.*—Geraldton (20 miles).

*Phys. and Surg.*—J. King.

GREEN PONDS, Tas.—See "KEMP-TON."

GREENSBOROUGH, Vic., in an agricultural distr., 12 miles N.E. of Melbourne. Pop. of distr., 400. *Route*, by coach.

**GRENFELL**, N.S.W., an agricultural, pastoral, and goldfield town on Emu creek, 287 miles W. of Sydney. Pop., 1,650; of distr., 5,650. M.O.O.; Tel. *Route*, by rail to Young, thence coach. *Hospital* (12 beds).—*Med. Off.*, F. A. P. Knipe.

*Phys. and Surgs.*—F. A. P. Knipe; R. P. Rygate.

**GRESFORD**, N.S.W., on the Paterson river, in an agricultural, pastoral, and vine-growing distr., 121 miles N. of Sydney. Pop., 360. *Route*, by str. to Newcastle, thence rail to East Maitland, thence coach.

*Nearest Hospital.*—Maitland.

*Phys. and Surgs.*—A. W. McMath, from Dungog (15 miles); and practitioners from Maitland (25 miles).

**GRETA**, N.S.W., in a coal-mining distr., 104 miles N. of Sydney. Pop., 680; of distr., 1,200. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail. *Nearest Hospital.*—Maitland (12 miles). *Phys. and Surg.*—G. Fox.

**GREYMOUTH (WESTLAND)**, N.Z., on the Grey river, the seaport of a gold and coal mining and agricultural distr., 33 miles N. of Hokitika. Pop., 3,000; of distr., 6,000. M.O.O.; Tel.; Ry.; Str. *Grey River Distr. Hospital.*—(36 beds).—*Med. Off.*, C. L. Morice.

*Phys. and Surgs.*—G. H. Acheson; C. L. Morice; P. Smith.

**GREYTOWN (PROV. WELLINGTON)**, N.Z., on the Waiohine River, in a saw-milling distr., 58 miles N.E. of Wellington. Pop., 1,100; of distr., 1,600. M.O.O.; Tel.; Ry.

*Hospital* (8 beds).—*Phys. and Surgs.*—W. Bey; H. T. Spratt; H. Taylor.

**GUILDFORD**, Vie., near the junction of Campbell's Creek and Loddon River, in an agricultural, pastoral and mining distr., 84 miles S.W. of Melbourne. Pop., 775, incl. neighbourhood. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Castlemaine. *Phys. and Surgs.* From Castlemaine (6½ m.)

**GUILDFORD**, W.A., on the Swan River, 9 miles N.E. of Perth. Pop., 550; of distr., 1,950. M.O.O.; Tel.; Ry.; Str. *Govt. Hospital* (6 beds).

*Swan Boy's Orphanage.* *Phys. and Surg.*—N. W. Holmes.

**GULGONG**, N.S.W., a mining township, 202 miles W. of Sydney. Pop., 1,250; of distr., 2,000. M.O.O.; Tel. *Route*, by rail to Mudgee, thence coach. *Hospital.*

*Phys. and Surg.*—J. P. Kenly.

**GUMERACHA**, S.A., 23 miles N.E. of Adelaide. Pop., 350; of distr., 850. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—C. F. Burton; also H. C. F. Esau, from Woodside, 6 miles.

**GUNDAGAI**, N.S.W., on the Murrumbidgee River, in a pastoral and agricultural distr., 289 miles S. of Sydney. Pop., 1,060; of distr., 7,000. M.O.O.; Tel.; Ry. *Hospital* (12 beds).—*Med. Off.*, M. D. Murphy.

*Phys. and Surgs.*—M. D. Murphy; J. J. O'Dwyer; A. S. Ogg.

**GUNNEDAH**, N.S.W., on the Namoi River, in a pastoral and agricultural distr., 265 miles N. of Sydney. Pop., 1,350; of distr., 7,500. M.O.O.; Tel.; Ry. *Hospital.*

*Phys. and Surgs.*—S. A. Dowe; C. F. Middleton.

**GUNNING**, N.S.W., in an agricultural distr., 165 miles S.W. of Sydney. Pop., 500; of distr., 3,000. M.O.O.; Tel.; Ry. *Nearest Hospital.*—Yass (22 miles).

*Phys. and Surgs.*—From Yass.

**GYMPIE**, Qu., a gold-mining township on the Mary River, 117 miles N.W. of Brisbane. Pop., 8,000, with vicinity. M.O.O.; Tel.; Ry. *Route*, by str. to Maryborough, thence rail.

*Hospital* (40 beds).—*Res. Med. Off.*, J. G. Blaek.

*Phys. and Surgs.*—J. G. Blaek; L. Maxton; M. J. O'Sullivan; G. Pearson; J. P. Ryan.

**HADDON**, Vie., on Smythe's Creek, in a mining distr., 111 miles W. of Melbourne. Pop., 440. M.O.O.; Tel.; Ry. *Nearest Hospital.*—Ballarat (9 miles).

*Phys. and Surgs.*—From Smythesdale (4 miles), and from Ballarat.

**HAGLEY**, Tas., in an agricultural distr., 155 miles N.W. of Hobart, and 32 miles S.W. of Launceston. Pop., 220. M.O.O.; Tel.; Ry. *Route*, by rail from Launceston.

*Nearest Hospital.*—Launceston.

*Phys. and Surg.*—W. Allnutt, from Westbury (3½ miles).

**HAHNDORF**, S.A., on Hahndorf Creek, in an agricultural distr., 17 miles E. of Adelaide. Pop., 600. M.O.O.; Tel. *Route*, by rail to Ambleside, thence coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—F. E. Renner; and practitioners from Mt. Barker (4 m.).

**HALCOMBE (PROV. WELLINGTON)**, N.Z., 114 miles N.E. of Wellington. Pop., 600. M.O.O.; Tel.; Ry. *Route*, by rail from Foxton.

*Nearest Hospital.*—Wanganui (43 miles).

*Phys. and Surgs.*—From Feilding (8 miles), and from Marton (10 miles).

HAMILTON, N.S.W., a suburb of Newcastle, in a coal-mining distr., 78 miles N. of Sydney. Pop., 2,000. M.O.O.; Tel.; Ry. *Route*, by steamer to Newcastle, thence rail.

*Nearest Hospital.*—Newcastle (3 miles).

*Phys. and Surgs.*—C. Hedley; also practitioners from Newcastle.

HAMILTON (WAIKATO, PROV. AUCKLAND), N.Z., on the Waikato River, in a farming distr., 86 miles S. of Auckland. Pop., 1,500. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Newcastle (12 miles).

*Phys. and Surgs.*—J. Carey; W. Murch.

HAMILTON, S.A., on the River Light, in an extensive wheat-growing distr., 60 miles N. of Adelaide. Pop., 150; of distr., 1,000. M.O.O. *Route*, by rail to Kapunda, thence coach.

*Nearest Hospital.*—Kapunda (10 miles).

*Phys. and Surgs.*—From Kapunda.

HAMILTON, Tas., on the River Clyde, in an agricultural and pastoral distr., 46 miles N.W. of Hobart. Pop., 400; of distr., 3,200. M.O.O.; Tel. *Route*, by str. to New Norfolk; or by rail to New Norfolk Road, thence coach.

*Nearest Hospital.*—Hobart.

*Phys. and Surg.*—R. W. Lethbridge.

HAMILTON-ON-FORTH, Tas., a thriving township on the River Forth, 215 miles N.W. from Hobart. M.O.O.; Tel. *Route*, by str. from Launceston, to Leith, thence coach.

*Nearest Hospital.*—Launceston (85 miles).

*Phys. and Surg.*—J. H. Dundas.

HAMILTON, Vic., an important township on the Grangeburn Creek, in a pastoral and agricultural distr., 224 miles W. of Melbourne. Pop., 3,000. M.O.O.; Tel.; Ry.

*Hospital and Benevolent Asylum* (55 beds).—*Res. Med. Off.*, W. E. Le F. Hearn.

*Phys. and Surgs.*—A. Bennett; J. Coane; W. E. Le F. Hearn.

HAMILTON'S (PROV. OTAGO), N.Z., in a mining and farming distr., 94 miles N.W. of Dunedin. Pop., 150. M.O.O. *Route*, by rail to Palmerston, thence coach (54 miles).

*Nearest Hospital.*—Naseby.

*Phys. and Surgs.*—From Naseby.

HAMLEY BRIDGE, S.A., in an agricultural distr., 45 miles N. of Adelaide. Pop., 360. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Kapunda (15 miles).

*Phys. and Surg.*—A. W. Walls.

HAMPDEN (PROV. OTAGO), N.Z., in a farming distr., near the coast, 50 miles N. of Dunedin. Pop., 360; of distr., 800. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Oamaru (28 miles).

*Phys. and Surg.*—H. M. Levinge, from Herbert (8 miles).

HAPPY VALLEY, Vic., in a mining distr., 114 miles W. of Melbourne. Pop., 580; with distr., 3,500. M.O.O. *Route*, by rail to Ballarat, thence coach.

*Nearest Hospital.*—Ballarat (14 miles).

*Phys. and Surgs.*—J. M. Nolan, from Linton's (3 miles), and practitioners from Ballarat.

HARROW, Vic., on the Glenelg River, in a pastoral and agricultural distr., 274 miles W. of Melbourne. Pop., 250; of distr., 2,000. M.O.O.; Tel. *Route*, by rail to Hamilton, thence coach (60 miles).

*Nearest Hospital.*—Hamilton.

*Phys. and Surgs.*—F. D. Hayman; W. S. Sutherland (retired).

HARTLEY, N.S.W., on the River Lett, in the midst of a rich mineral distr., 83 miles W. of Sydney. Pop., 250; of distr., 8,720. M.O.O. *Route*, by rail to Mt. Victoria, thence conveyance (5 miles).

*Nearest Hospital.*—Bathurst (62 miles).

*Phys. and Surgs.*—Practitioners from Lithgow (15 miles).

HARTLEY VALE, N.S.W., in a kerosene shale and coal-mining distr., 81 miles W. of Sydney. Pop., 620. M.O.O.; Ry.

*Nearest Hospital.*—Bathurst (64 miles).

*Phys. and Surgs.*—Practitioners from

Lithgow (8 miles).

HASTINGS (PROV. HAWKES BAY), N.Z., the centre of a rich agricultural and pastoral distr., 12 miles S. of Napier. Pop., 635, with vicinity. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Napier.

*Phys. and Surg.*—J. Faulkner.

HASTINGS, Vic., on Western Port Bay, in a pastoral distr., 42 miles S. of Melbourne. Pop., 280; of distr., 800. M.O.O. *Route*, by rail to Frankston, thence coach.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—F. L. Hooper, from Mornington (13 miles).

HAVELOCK (HAWKE'S BAY), N.Z., on a branch of the Nguraroro River, in a pastoral and agricultural distr., 14 miles S. of Napier. Pop., 400. Tel. *Route*, by rail to Hastings, thence coach.

*Nearest Hospital.*—Napier.

*Phys. and Surg.*—J. Faulkner, from Hastings (2 miles).



**HAVELOCK** (PROV. MARLBOROUGH), N.Z., at the head of Pelorus Sound, in a saw-milling distr., 27 miles N.W. of Blenheim. Pop., 350; of distr., 900. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Picton (22 miles).

*Phys. and Surgs.*—From Picton and Blenheim.

**HAVELOCK** (PROV. OTAGO), N.Z., in a mining and agricultural distr., 55 miles S.W. of Dunedin. Pop., 430. *Route*, by rail to Tokomairiro, thence coach.

*Nearest Hospital*.—Lawrence (24 miles).

*Phys. and Surgs.*—From Milton (20 m.)

**HAVELOCK**, Vic., in an agricultural and mining distr., 118 miles N.W. of Melbourne. Pop., 270. Ry.

*Nearest Hospital*.—Maryborough (6 m.)

*Phys. and Surgs.*—From Maryborough.

**HAWERA** (PROV. TARANAKI), N.Z., near the coast, in a fine pastoral and agricultural distr., 48 miles S. of New Plymouth. Pop., 950. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Carlyle (Patea), (16 m.)

*Phys. and Surgs.*—W. C. Alexander; M. A. Chilton; W. A. Lightbourne.

**HAWKER**, S.A., in a pastoral, agricultural, and mineral distr., 275 miles N. of Adelaide. Pop., 250. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Port Augusta (65 m.)

*Phys. and Surg.*—S. Brühl.

**HAWKESBURY**, N.Z.—See "WAI-KOUAITI."

**HAWKSBURN**, Vic., a suburb, 3 miles S.E. of Melbourne. Ry.

*Phys. and Surgs.*—F. J. Clendinnen; F. A. Nyulasy.

**HAWTHORN**, Vic., a rapidly rising suburb, 4 miles E. of Melbourne. Pop., 9,500. M.O.O.; Tel.; Ry.

*Phys. and Surgs.*—T. O. F. Alsop; H. A. Embling; T. Embling; H. McMullen; J. S. Nickoll; F. Peipers; W. A. Sparling.

**HAY**, N.S.W., an important crossing place on the Murrumbidgee river, 454 miles S.W. of Sydney, and 275 miles N. of Melbourne. Pop., 2,200; of distr., 4,000. M.O.O.; Tel.; Ry.; River Str.

*Hospital*.—*Med. Off.*, P. F. Casey.

*Genl Hospital*.—*Vis. Med. Off.*, P. F. Casey.

*Phys. and Surgs.*—P. F. Casey; J. W. Kennedy.

**HEATHCOTE**, Vic., a gold-mining township, on the Melvor creek, 70 miles N. of Melbourne. Pop., 1,250; of distr., 4,000. M.O.O.; Tel. *Route*, by rail to Kilmore, or Kyneton, or Sandhurst, thence coach.

*Hospital* (25 beds).

*Phys. and Surgs.*—H. B. Clark; C. Robinson; H. Seobell.

**HEIDELBERG**, Vic., on the Yarra Yarra river, in a market-gardening distr., 8 miles N.E. of Melbourne. Pop., 600; of distr., 3,000. M.O.O.; Tel. *Route*, by coach or car.

*Austin Hospital for Incurables*.—*Vis.*

*Med. Off.*, H. James.

*Phys. and Surgs.*—J. Bleeck; H. James.

**HELENSVILLE** (PROV. AUCKLAND), N.Z., on the southern shore of Kaipara Harbour, 38 miles N.W. of Auckland. Pop., 500. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital*.—Auckland.

*Phys. and Surgs.*—E. G. Bulleid; T. G.

H. Hall.

**HEPBURN**, Vic., a gold-mining township on Spring and Sailor's Creeks, 84 miles N.W. of Melbourne. Pop., 150; with vicinity, 450; of distr., 3,000. *Route*, by rail to Daylesford or Guildford, thence conveyance.

*Nearest Hospital*.—Daylesford (4 miles).

*Phys. and Surgs.*—From Daylesford.

**HERBERT**, N.Z.—See "OTEPOPO."

**HERBERTON**, Qu., an important tin-mining township on the Wild River, 1,050 miles N.W. of Brisbane. Pop., 280; with vicinity, 600; of distr., 3,000. Tel. *Route*, by str. to Cairns, thence coach (55 miles).

*Herberton and Tinaroo Distr. Hospital.*

*Phys. and Surg.*—W. D. Bowkett.

**HERGOTT SPRINGS**, S.A., the terminus of the Great Northern Railway, 350 miles N. of Adelaide. M.O.O.; Tel.; Ry. *Railway Hospital.*

*Phys. and Surg.*—J. D. Dunlop.

**HEYFIELD**, Vic., on the Thompson River, in an agricultural and pastoral distr., 121 miles E. of Melbourne. Pop., 250. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Sale (20 miles).

*Phys. and Surgs.*—From Maffra and Rosedale (12 miles each).

**HEYWOOD**, Vic., on the Fitzroy River, in a pastoral distr., 262 miles S.W. of Melbourne. Pop., 220; of distr., 1,000. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Portland (16 miles).

*Phys. and Surgs.*—From Portland.

**HIGHTON**, Vic., in a grazing and fruit-growing distr., 49 miles S.W. of Melbourne. Pop., 260. *Route*, by rail to Geelong, thence conveyance.

*Nearest Hospital*.—Geelong (3 miles).

*Phys. and Surgs.* From Geelong.

**HILL END**, N.S.W., an important gold-mining township, 205 miles N.W. of Sydney. Pop., 1,200; of distr., 3,000. M.O.O.; Tel. *Route*, by rail to Bathurst or Mudgee, thence coach.

*Hill End and Tumbaroora Distr. Hosp.*

*Phys. and Surg.*—L. D. Parry.

HILLSTON, N.S.W., on the Laehlan River, in a pastoral distr., 435 miles W. of Sydney. Pop., 420; with neighbourhood, 600. M.O.O.; Tel. *Route*, by rail to Hay, thence coach (130 miles).

*Hospital* (14 beds).

*Phys. and Surg.*—H. J. F. Groves.

HINDMARSH, S.A., a suburban town on the River Torrens, 3 miles N.W. of Adelaide. Pop., 7,500. M.O.O.; Tel.; Ry. *Route*, by tram or rail.

*Phys. and Surgs.*—L. S. O'Flaherty; J. Rees; R. Stewart.

HINTON, N.S.W., at the confluence of the Hunter and Paterson Rivers, in an agricultural distr., 98 miles N. of Sydney. Pop., 500. *Route*, by str. to Newcastle, thence by rail or str. to Morpeth, with which it is connected by ferry.

*Nearest Hospital.*—Maitland (7 miles).

*Phys. and Surgs.*—From Maitland.

HOBART, lat.  $42^{\circ} 53' 32''$  S.; long.  $147^{\circ} 22' 20''$  E., the metropolis of Tasmania, on the River Derwent, 12 miles above its junction with the sea. Pop., 32,000, incl. suburbs. M.O.O.; Tel.; Ry.; Str.

*General Hospital* (133 beds).—*Sen. House Surg.*, C. J. Parkinson; *Asst. House Surg.*, J. Lever.

*Cascades Hospital for the Insane.*—*Med. Superint.*, J. Coverdale.

*Cascades Hospital for Contagious Diseases* (40 beds).—*Med. Off.*, J. Coverdale.

*Newton Charitable Institution for Males and Females* (accommodation for 450 males and 170 females).—*Vis. Med. Off.*, C. E. Barnard.

*Brickfields Invalid Depot for Males* (200 beds).—*Vis. Med. Off.*, C. E. Barnard.

*Gaol Hospital.*—*Vis. Med. Off.*, C. E. Barnard.

*Quarantine Station.*—Near Sandy Bay Point.

*Phys. and Surgs.*—J. W. Agnew; C. E. Barnard; W. J. G. Bedford; H. Benjafield; R. S. Bright; G. H. Butler; J. Coverdale; E. J. Croucher; A. B. Crowther; E. L. Crowther; E. O. Giblin; J. Lever; H. B. Mugliston; C. J. Parkinson; H. A. Perkins; T. C. Smart; G. W. Turnley.

See also the following Suburbs:—"BEL-  
LERIVE," "GLENORCHY," "NEW-  
TOWN," "QUEENBOROUGH."

HOCHKIRCH, Vie., in a pastoral and agricultural distr., 225 miles W. of Melbourne. Pop., 250; of distr., 840. M.O.O. *Route*, by rail to Hamilton, thence conveyance.

*Nearest Hospital.*—Hamilton (5 miles).

*Phys. and Surgs.*—From Hamilton.

HOKIANGA (PROV. AUCKLAND), N.Z., the shipping port of a timber-growing distr. on the west coast of the North Island, 180 miles N.W. of Auckland. Pop., 500 Europeans and 2,750 Maoris. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—F. B. Graham, from Okaihau (28 miles).

HOKITIKA, N.Z., lat.  $42^{\circ} 41' 30''$  S., long.  $170^{\circ} 59' E.$ , the capital of the province of Westland, the seaport of an extensive gold-mining distr., 130 miles W. of Christchurch. Pop., 3,000; of distr., 8,000. M.O.O.; Tel.; Str.

*Hospital* (60 beds).—*Med. Superint.*, T. R. King.

*Sea View Lunatic Asylum* (accommodates 102 patients).—*Vis. Med. Off.*, D. P. James.

*Phys. and Surgs.*—R. H. Bakewell; W. H. Clarke; J. Giles; D. P. James; T. R. King; C. E. de L. MacCarthy; F. Rossetti; P. R. Tivy.

HOMEBUSH, N.S.W., a suburb 8 miles S.W. of Sydney. M.O.O.; Tel.; Ry. *Phys. and Surgs.*—G. Hurst; H. W. Jackson.

HORORATA (PROV. CANTERBURY), N.Z., in a farming distr., 43 miles S.W. of Christchurch. Pop., 420. *Route*, by rail to Coalgate, thence coach (6 miles).

*Nearest Hospital.*—Christchurch.

*Phys. and Surg.*—H. Richards.

HORSHAM, Vie., on the Wimmera river, in a pastoral and agricultural distr., 230 miles N.W. of Melbourne. Pop., 2,250 with vicinity; of distr., 8,500. M.O.O.; Tel.; Ry.

*Hospital.*—*Med. Off.*, W. J. Cross.

*Phys. and Surgs.*—W. J. Cross; R. R. Harvey; G. J. Young.

HOTHAM, Vie., a suburb, 1 mile N.W. of Melbourne. Pop., 20,000. M.O.O.; Tel. *Route*, by ear or 'bus.

*Melbourne Benevolent Asylum.*—*Vis. Med. Off.*, J. Whitaker.

*Phys. and Surgs.*—S. J. Burke; W. Maegibbon; G. Moore; N. M. O'Donnell; R. K. Peacock; A. Shields; J. Whitaker.

HOWARD, Qu., on the Burrum river, the centre of a large coal-mining distr., 195 miles N. of Brisbane. Pop., 460. Tel.; Ry. *Route*, by str. to Maryborough, thence rail.

*Nearest Hospital.*—Maryborough (20 m.)

*Phys. and Surgs.* From Maryborough.

HOWICK (PROV. AUCKLAND), N.Z., 14 miles S.E. of Auckland. Pop., 300. *Route*, by coach; or by rail to Otahuhu, thence conveyance.

*Phys. and Surg.*—E. G. L. Erson, from Otahuhu (9 miles).

**HOWLONG**, N.S.W., in a farming, vine-growing, and pastoral distr., 405 miles S.W. of Sydney. Pop., 430. M.O.O.; Tel. *Route*, by rail to Albury or Gerogery, thence coach. *Nearest Hospital*.—Albury (20 miles). *Phys. and Surgs.* From Albury.

**HUDDLESTONE**, S.A.—See "GEORGETOWN."

**HUGHENDEN**, Qu., on the Flinders river, the centre of a good pastoral distr., 920 miles N.W. of Brisbane. Pop., 500. M.O.O.; Tel. *Route*, by str. to Townsville, thence rail to Pentland, thence coach (96 miles).

*Hughenden Distr. Hospital.*  
*Phys. and Surgs.*—A. E. Byrn; J. S. Hunt.

**HUNTER'S HILL**, N.S.W., a suburb on the Parramatta and Lane Cove Rivers, 4 miles N. of Sydney. Pop., 1,250. Tel.; Str.

*Phys. and Surgs.*—H. W. Lentaigue; F. N. Manning; F. D. Niblett; H. Rickards.

**HUNTLEY** (PROV. AUCKLAND), N.Z., in a coal-mining distr., 65 miles S. of Auckland. Pop., 250. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Ngaruawahia (14 m.) *Phys. and Surg.*—F. Lewis, from Ngaruawahia.

**HUNTLY**, Vic., on Bendigo Creek, in a gold-mining and farming distr., 113 miles N.W. of Melbourne. Pop., 700; of distr., 3,500. *Route*, by rail to Sandhurst, thence coach.

*Nearest Hospital*.—Sandhurst (9 miles). *Phys. and Surgs.*—Practitioners from Sandhurst.

**HUTT [LOWER]**, (PROV. WELLINGTON), N.Z., a favourite place of resort, 8 miles N.E. of Wellington. Pop., 3,650. M.O.O.; Tel.; Ry.

*Phys. and Surg.*—J. G. F. Wilford.

**INDIGO**, Vic., in a mining distr., 187 miles N.E. of Melbourne. Pop., 1,000, incl. Chinese. *Route*, by rail to Chiltern, thence coach.

*Nearest Hospital*.—Beccworth (21 m.) *Phys. and Surg.*—F. Haley, from Chiltern (6 miles).

**INGHAM**, Qu., on the Lower Herbert River, in a sugar-growing distr., 950 miles N.W. of Brisbane. Pop., 210. M.O.O.; Tel. *Route*, by str. to Townsville, thence coach (75 miles); or by str. to Dungeness (mouth of Herbert River), thence coach (22 miles).

*Hospital.*  
*Hospital for Pacific Islanders.*  
*Phys. and Surg.*—W. C. C. Macdonald.

**INGLEWOOD** (PROV. TARANAKI), N.Z., 17 miles S.E. from New Plymouth. Pop., 400; of distr., 2,000. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—New Plymouth.

*Phys. and Surgs.* From New Plymouth.

**INGLEWOOD**, Vic., a gold-mining township, 131 miles N.W. of Melbourne. Pop., 1,200; of distr., 3,750. M.O.O.; Tel.; Ry.

*Hospital* (40 beds).

*Phys. and Surg.*—A. Adam.

**INMAN VALLEY**, S.A., in an agricultural and pastoral distr., 56 miles S. of Adelaide. Pop., 220. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—W. T. Young, from Yankalilla (8 miles).

**INVERCARGILL** (PROV. OTAGO), N.Z., the capital of Southland, at the mouth of the New river, in a pastoral and agricultural distr., 20 miles N. of the Bluff, and 139 miles S.W. of Dunedin. Pop., 5,400; incl. vicinity, 7,000. M.O.O.; Tel.; Ry.; Str.

*Southland Distr. Hospital* (36 beds).—*Res. Med. Off.*, C. Low.

*Phys. and Surgs.*—J. O. Closs; J. Galbraith; W. P. Grigor; A. S. Hanan; C. Low; J. Macpherson.

**INVERELL**, N.S.W., on the Macintyre river, in a pastoral and farming distr., 354 miles N.W. of Sydney. Pop., 1,500; of distr., 7,600. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Glen Innes, thence coach.

*Hospital.*

*Phys. and Surgs.*—W. B. Knowles; L. Vallée.

**INVERLEIGH**, Vic., on the river Leigh, near its junction with the Barwon, in an agricultural and pastoral distr., 63 miles S.W. of Melbourne. Pop., 380. M.O.O. *Route*, by rail to Leigh Road or Geelong, thence coach.

*Nearest Hospital*.—Geelong (10 miles).

*Phys. and Surgs.* From Geelong.

**IPSWICH**, Qu., the principal town in West Moreton, on the Bremer river, in an agricultural distr., 23 miles S.W. of Brisbane. Pop., 8,000; of distr., 12,000. M.O.O.; Tel.; Ry.

*Hospital.*—*Surg.-Supt.*, A. Dunlop.

*Sandy Gullip Lunatic Asylum* (accommodates 115 patients)—*Med. Supt.*, R. B. Scholes; *Asst. Med. Superint.*, J. B. Hogg (both of Woogaroo).

*Phys. and Surgs.*—A. Dunlop; H. M. Lightoller; W. H. von Lossberg; E. R. Webb.



IRONBARKS, N.S.W., on the Kugaberga creek, in a rising gold-mining distr., 227 miles W. of Sydney. Pop., 260; of distr., 650. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Wellington (21 m.)  
*Phys. and Surgs.*—From Wellington.

JAMBEROO, N.S.W., near the coast, in an agricultural and dairy-farming distr., 86 miles S. of Sydney. Pop., 200; of distr., 650. M.O.O.; Tel. *Route*, by rail to Campbelltown or Moss Vale, thence coach; or by str. to Kiama, thence conveyance.

*Nearest Hospital.*—Wollongong (20 m.)  
*Phys. and Surgs.* From Kiama (6 m.)

JAMESTOWN, S.A., in a wheat-growing and pastoral distr., 141 miles N. of Adelaide. Pop., 1,500. M.O.O.; Tel.; Ry. *Casualty Hospital* (9 beds).

*Phys. and Surg.*—W. J. Patton.

JAMIESON, Vic., a gold-mining township at the confluence of the Goulburn and Jamieson Rivers, 162 miles N.E. of Melbourne. Pop., 350; of distr., 1,000. M.O.O.; Tel. *Route*, by rail to Benalla, or Euroa, or Longwood, thence coach.

*Nearest Hospital.*—Mansfield (28 miles).  
*Phys. and Surg.*—S. Reynolds, from Mansfield.

JERICHO, Qu., the present (1886) terminus of the Central Railway line, in a pastoral distr., 305 miles W. of Rockhampton. Pop., 2,000 (shifting). M.O.O.; Tel.; Ry. *Route*, by str. to Rockhampton, thence rail.

*Nearest Hospital.*—Aramac (78 miles).  
*Phys. and Surg.*—H. J. Hewer.

JERILDERIE, N.S.W., on the Billa-bong Creek, in a pastoral and agricultural distr., 416 miles S.W. of Sydney. Pop., 520. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Urana (30 miles).  
*Phys. and Surg.*—L. Selway.

JERRY'S PLAINS, N.S.W., on the Hunter River, in an agricultural distr., 144 miles N. of Sydney. Pop., 320; of distr., 1,700. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Singleton, thence coach.

*Phys. and Surgs.* From Singleton (16 m.)

JOHNSONVILLE (PROV. WELLINGTON), N.Z., 7 miles W. of Wellington. Ry. *Phys. and Surg.*—T. Bennett.

JOHNSTONE RIVER, Qu. — See "GERALDTON."

JUNEE JUNCTION (OR LOFTUS), N.S.W., in a pastoral distr., 287 miles S. of Sydney. Pop., 1,250. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Wagga Wagga (22 miles).

*Phys. and Surg.*—W. W. Elmslie.

KADINA, S.A., a copper-mining town in the northern part of Yorke's Peninsula, 117 miles N.W. of Adelaide. Pop., 1,900; of distr., 6,000. M.O.O.; Tel.; Ry. *Route*, by rail from Adelaide; or by str. to Wallaroo, thence rail.

*Nearest Hospital.*—Wallaroo (6 miles).

*Phys. and Surgs.*—B. W. Hutchinson; W. N. Robinson; A. Shaw.

KAIPARA (PROV. AUCKLAND), N.Z. — See "TE PAHI."

KAIAPOI (PROV. CANTERBURY), N.Z., an industrial town on the Waimakariri River, 14 miles N. of Christchurch. Pop., 1,260; of distr., 6,950. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Christchurch.

*Phys. and Surgs.*—J. A. J. Murray; W. H. Ovenden; R. L. Pinching.

KAIKORA (Hawke's Bay), N.Z., in an agricultural distr., 36 miles S.W. of Napier. Pop., 320. Tel.; Ry.

*Nearest Hospital.*—Waipukurau (10 m.)  
*Phys. and Surgs.* From Waipawa (6 m.)

KAIKOURA (PROV. MARLBOROUGH), N.Z., the shipping port of a large agricultural and pastoral distr., on the shores of Ingles Bay, 94 miles S. of Blenheim. Pop., 260; of distr., 800. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Blenheim.

*Phys. and Surg.*—R. Bedford.

KAITANGATA (PROV. OTAGO), N.Z., on a branch of the Molyneux River, in a coal-mining and farming distr., 60 miles S.W. of Dunedin. Pop., 396. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Lawrence.  
*Phys. and Surg.*—D. Stalker.

KAKANUI (PROV. OTAGO), N.Z., at the mouth of the Kakanui River, in an agricultural district, 70 miles N. of Dunedin. Pop., 300. M.O.O.; Tel.; Str. *Route*, by rail from Oamaru or Dunedin to Maheno, thence conveyance (4 miles).

*Nearest Hospital.*—Oamaru.

*Phys. and Surgs.* From Oamaru (13 miles); also H. M. Levinge, from Herbert (8 miles).

KAMO (PROV. AUCKLAND), N.Z., in an agricultural and coal-mining distr., 84 miles N. of Auckland. Pop., 350. Ry.; Str. *Route*, by str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—R. Sissons.

KANGARILLA, S.A., in a farming distr., 22 miles S. of Adelaide. Pop., incl. vicinity, 1,500. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—J. A. C. Welchman.

**KANGAROO FLAT**, Vic., on the Bendigo Creek, in a gold-mining distr., 102 miles N.W. of Melbourne. Pop., 1,150, incl. neighbourhood. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Sandhurst (4 miles). *Phys. and Surgs.*—G. O'Donnell; also practitioners from Sandhurst.

**KANGAROO GROUND**, Vic., the centre of an agricultural distr., 20 miles N.E. of Melbourne. Pop., 260. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Melbourne.

*Phys. and Surg.*—H. James, from Heidelberg (12 miles).

**KANGAROO POINT**, Tas. — See "BELLERIVE."

**KANGAROO VALLEY**, N.S.W., on the Kangaroo River, in a pastoral and agricultural distr., 107 miles S. of Sydney. Pop., 1,000, with vicinity. M.O.O. *Route*, by rail to Moss Vale, thence conveyance. *Nearest Hospital*.—Wollongong.

*Phys. and Surgs.* From Moss Vale and Shoalhaven (15 miles each).

**KAPANGA** (PROV. AUCKLAND), N.Z., on Coromandel Harbour, in the gold-mining distr. of Coromandel, 47 miles N.E. of Auckland. Pop., 2,000, with vicinity; of distr., 6,200. M.O.O.; Tel.; Str.

*Coromandel Distr. Hospital* (14 beds).—

*Vis. Med. Off.*, W. Atterbury.

*Phys. and Surgs.*—W. Atterbury; J. Currie.

**KAPUNDA**, S.A., a copper-mining township, in a large wheat and vine-growing distr., 48 miles N.E. of Adelaide. Pop., 3,500; of distr., 5,000. M.O.O.; Tel.; Ry.

*Hospital*.—*Med. Off.*, J. A. G. Hamilton. *Phys. and Surgs.*—J. A. G. Hamilton; A. Pentland.

**KATIKATI** (OR WATERFORD), PROV. AUCKLAND, N.Z., on the east coast, in a farming distr., 154 miles S.E. of Auckland. Pop. of distr., 900. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Thames.

*Phys. and Surgs.* From Tauranga.

**KATOOMBA**, N.S.W., on the eastern slope of the Blue Mountains, in a coal-mining distr., 66 miles W. of Sydney. Pop., 270. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Parramatta (52 m.)

*Phys. and Surgs.*—From Lithgow and Penrith (30 miles each).

**KAWAKAWA** (PROV. AUCKLAND), N.Z., a coal-mining township on the Kawakawa river, near the Bay of Islands, 136 miles N. of Auckland. Pop., 700. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital*.—Auckland.

*Phys. and Surg.*—J. A. Caldwell.

**KEILOR**, Vic., on the Saltwater river, in a pastoral distr., 10 miles N.W., of Melbourne. Pop., 760, with vicinity. M.O.O. *Route*, by rail to Keilor road, thence coach; or coach direct.

*Phys. and Surgs.*—From Moonce Ponds (6 miles).

**KELSO**, N.S.W., on the Macquarie river, suburban to Bathurst, 143 miles W. of Sydney. Pop., 584. M.O.O.; Tel.; Ry. *Phys. and Surgs.* From Bathurst (1½ m.)

**KEMPSEY**, N.S.W., on the Macleay river, in an agricultural distr., 296 miles N.E. of Sydney. Pop., 1,450. M.O.O.; Tel.; Str.

*Macleay District Hospital* (24 beds).—

*Med. Off.*, W. Boake.

*Public Works Prison*, at Trial Bay.—*Res. Surg.*, B. N. Casement.

*Phys. and Surgs.*—W. Boake; B. N. Casement (at Trial Bay); C. L. Gabriel.

**KEMPTON** (OR GREEN PONDS), Tas., in an agricultural and pastoral distr., 29 miles N. of Hobart. Pop., 550; of distr., 1,400. M.O.O.; Tel. *Route*, by coach; or by rail to Brighton, thence coach.

*Nearest Hospital*.—Hobart.

*Phys. and Surgs.*—From Hamilton and Oatlands.

**KENSINGTON**, S.A., a suburb, 2 miles N.E. of Adelaide. Pop. incl. in that of Norwood. *Route*, by tram or bus. *Phys. and Surgs.*—T. Borthwick; J. Sprod.

**KENSINGTON**, Vic., a suburb 3 miles N. of Melbourne. Ry.

*Phys. and Surg.*—W. Finlay.

**KENT TOWN**, S.A., a suburb, 1 mile from Adelaide. Pop. incl. in that of Norwood. *Route*, by bus or tram.

*Phys. and Surgs.*—See "NORWOOD."

**KERANG**, Vic., on the Loddon River, in an agricultural and pastoral distr., 195 miles N.W. of Melbourne. Pop., 600, with vicinity. M.O.O., Tel.; Ry.

*Nearest Hospitals*.—Swan Hill (58 miles), and Echuca (60 miles).

*Phys. and Surgs.*—W. Gregory; G. Wakefield.

**KEW**, Vic., a prettily situated suburban township, on the left bank of the River Yarra Yarra, 4½ miles E. of Melbourne. Pop., 4,500. M.O.O.; Tel. *Route*, by bus or car.

*Metropolitan Lunatic Asylum* (accommodates 920 patients).—*Med. Superint.*, J. V. McCreery; *Dep. Superint.*, J. A. O'Brien.

*Phys. and Surgs.*—J. V. McCreery; J. A. O'Brien; T. S. Ralph (absent); W. B. Walsh; W. Warren; T. Wilson.

KIAMA, N.S.W., the scaport of a dairy-farming distr., 92 miles S. of Sydney. Pop., 1,240; of distr., 6,000. M.O.O.; Tel.; Str.; *Route*, by str.; or by rail to Campbelltown or Moss Vale, thence coach.

*Nearest Hospital*.—Wollongong (24 m.)  
*Phys. and Surgs.*—C. W. Lacey; J. S. Wilson.

KIANDRA, N.S.W., on a tributary of the Snowy River, in a gold-producing country, 5,000 feet above sea level, 313 miles S. of Sydney. Pop., 280. M.O.O.; Tel. *Route*, by rail to Bungendore, thence coach.

*Nearest Hospital*.—Cooma (50 miles).

*Phys. and Surgs.* From Cooma.

KILMORE, Vic., in an agricultural and pastoral distr., 40 miles N. of Melbourne. Pop., 1,200; of distr., 2,500. M.O.O.; Tel.; Ry.

*Hospital*.

*Phys. and Surgs.*—E. Brock; W. H. Semple.

KINGOWER, Vic., a gold-mining township, on the Kingower Creek, 129 miles N.W. of Melbourne. Pop., 285; of distr., 600. M.O.O.; Tel. *Route*, by rail to Inglewood, thence coach.

*Nearest Hospital*.—Inglewood (7 miles).

*Phys. and Surgs.*—G. Crosland, from Bridgewater-on-Loddon (9 miles), and practitioners from Inglewood.

KINGSBOROUGH, Qu., a mining centre, on the Hodgkinson goldfield, 1,100 miles N.W. of Brisbane. Pop., 272; of distr., 500. M.O.O.; Tel. *Route*, by str. to Port Douglas or Cairns, thence coach (77 miles and 80 miles resp.)

*Nearest Hospital*.—Thornborough (3 m.)

*Phys. and Surg.*—C. D. C. Cole, from Thornborough.

KINGSCOTE, S.A., on Kangaroo Island, in an agricultural distr.; 60 miles S.W. of Adelaide. Pop., 375. Tel.; Str.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—J. B. K. White.

KINGSTON (OR PORT CAROLINE), S.A., on the shores of Laccpede Bay, 169 miles S.E. of Adelaide. Pop., 560. M.O.O.; Tel.; Ry.; Str. *Route*, by str.; or by rail to Milang, thence coach.

*Nearest Hospital*.—Narracoorte (52 m.)

*Phys. and Surg.*—A. B. Morris.

KINGSTON, Tas., on Brown's River, in a grazing and fruit-growing distr., 10 miles S. of Hobart. Pop., 200; of distr., 4,250. M.O.O.; Tel. *Route*, by coach.

*Phys. and Surgs.*—From Hobart.

KINGSTON, Vic., a gold-mining township, 115 miles N.W. of Melbourne. Pop., 350; of distr., 4,000. M.O.O. *Route*, by rail to Creswick, thence coach.

*Nearest Hospital*.—Creswick (6 miles).

*Phys. and Surgs.*—W. R. Allen; also practitioners from Creswick.

KOGARAH, N.S.W., a suburb, 8 miles S. of Sydney. M.O.O.; Ry. *Route*, by bus or rail.

*Phys. and Surgs.*—C. Dowd; G. Read.

KOOLUNGA, S.A., on the Broughton River, 112 miles N. of Adelaide. Pop., 120. M.O.O.; Tel. *Route*, by rail to Saddleworth, thence coach.

*Nearest Hospital*.—Clare (22 miles).

*Phys. and Surg.*—W. J. Patton.

KOORINGA (BURRA BURRA), S.A., a copper-mining township, on the Burra Creek, in a wheat-growing distr., 101 miles N. of Adelaide. Pop., 3,000; of distr., 6,500. M.O.O.; Tel.; Ry.

*Burra Hospital*.—*Vis. Med. Off.*, R. Brummitt.

*Phys. and Surgs.*—W. B. Baker; R. Brummitt; J. I. Sangster.

KOROIT, Vic., the centre of a rich farming distr., 176 miles W. of Melbourne. Pop., 1,680. M.O.O.; Tel. *Route*, by str. to Belfast or Warrnambool, thence coach; or by rail to Camperdown, thence coach.

*Nearest Hospitals*.—Belfast, and Warrnambool (12 miles each).

*Phys. and Surgs.*—G. Dimock; also practitioners from Belfast and Warrnambool.

KRUSHKA'S BRIDGE, Tas. — *See* "MOORINA."

KUMARA (PROV. WESTLAND), N.Z., a gold-mining township, 18 miles N. of Hokitika. Pop., 1,350; of distr., 3,000. M.O.O.; Tel. *Route*, by coach.

*Hospital* (10 beds).—*Med. Off.*, T. G. Davy.

*Phys. and Surgs.*—T. G. Davy; T. Keiran.

KURIPUNI (PROV. WELLINGTON), N.Z., a suburb of Masterton. Pop., 500. *Route*, by rail to Masterton, thence conveyance.

*Nearest Hospital*.—Masterton.

*Phys. and Surgs.* From Masterton.

KURRAJONG HEIGHTS, N.S.W., in a fine fruit-growing distr., a favourite resort as a sanatorium, 47 miles W. of Sydney. Pop., 320. Tel. *Route*, by rail to Richmond, thence coach.

*Nearest Hospital*.—Windsor (12 miles).

*Phys. and Surgs.* From Richmond (8 m.)



KYNETON Vic., on the Campaspe River, in an agricultural, grazing, and mining distr., 57 miles N.W. of Melbourne. Pop., 3,580; of distr., 10,000. M.O.O.; Tel.; Ry.

*Hospital* (52 beds).—*Res. Med. Off.*, H. St. J. Mitchell.

*Gaol Hospital.*

*Phys. and Surgs.*—R. B. Duncan; W. J. Faulkner; W. Langford; H. St. J. Mitchell; J. Pestell; M. J. Ryan; S. Smith.

KYNUMBOON, N.S.W.—*See* "MURWILLUMBAH."

LAANECOOIE, Vic., on the Loddon River, in an agricultural distr., 105 miles N.W. of Melbourne. Pop., 400. *Route*, by rail to Castlemaine, thence coach, *via* Eddington.

*Nearest Hospital.*—Castlemaine.

*Phys. and Surg.* From Tarnagulla (6 m.)

LAGGAN, N.S.W., on the Cutty Cuttygang creek, in a rich mineral and wheat-growing distr., 155 miles S.W. of Sydney. Pop., 475. *Route*, by rail to Goulburn, thence coach.

*Nearest Hospital.*—Goulburn (27 miles).

*Phys. and Surgs.* From Goulburn.

LAKE BOLAC, Vic., in a pastoral and agricultural distr., 163 miles W. of Melbourne. Pop., 260. *Route*, by rail to Wickliffe Road, thence coach.

*Nearest Hospital.*—Ararat (30 miles).

*Phys. and Surgs.* From Ararat.

LAKE ROWAN, Vic., on the Back creek, in an agricultural distr., 140 miles N.E. of Melbourne. Pop., 100; of distr., 600. M.O.O.; Tel. *Route*, by rail to St. James, thence coach.

*Nearest Hospital.*—Wangaratta.

*Phys. and Surgs.*—From Benalla, Wangaratta, and Yarrawonga.

LAL LAL, Vic., in a mining distr., 88 miles W. of Melbourne. Pop., 360. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Ballarat (12 miles).

*Phys. and Surgs.*—C. H. W. Hardy, from Buninyong (8 miles); and practitioners from Ballarat.

LAMBTON, N.S.W., in a coal-mining distr., 81 miles N. of Sydney. Pop., 2,512, with vicinity; of distr., 3,500. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Waratah, thence conveyance.

*Nearest Hospital.*—Newcastle (4 miles).

*Phys. and Surgs.*—C. G. Leacock; J. J. Stapleton.

LANCEFIELD, Vic., on Deep creek, in an agricultural and dairy-farming distr., 45 miles N. of Melbourne. Pop., 393; of distr., 1,250. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Kilmore (12 miles).

*Phys. and Surgs.*—P. J. Drought; F. Lawton.

LANDSBOROUGH, Vic., on the Heifer creek, in a mining, agricultural, and pastoral distr., 161 miles N.W. of Melbourne. Pop., 400. M.O.O. *Route*, by rail to Stawell or Avoca, thence coach.

*Nearest Hospital.*—Stawell (14 miles).

*Phys. and Surgs.*—From Stawell.

LANE COVE (OR GORDON), N.S.W., between the Lane Cove and Middle Harbour rivers, in an extensive fruit-growing distr., 9 miles N. of Sydney. Pop., 400. *Route*, by ferry to North Shore, thence 'bus.

*Phys. and Surgs.*—From North Shore and Hunter's Hill.

LARA (OR DUCKPONDS), Vic., in an agricultural and pastoral distr., 36 miles S.W. of Melbourne. Pop., 220; of distr., 2,500. Tel.; Ry.

*Nearest Hospital.*—Geelong (10 miles).

*Phys. and Surgs.*—From Geelong.

LATROBE, Tas., at the mouth of the River Mersey, in a rich mineral distr., 203 miles N.W. of Hobart, and 62 miles N.W. of Launceston. Pop., 711. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital.*—Launceston.

*Phys. and Surgs.*—J. S. Park; S. R. Smyth.

LAUNCESTON, the chief town in the north of Tasmania, on the River Tamar, 133 miles N. of Hobart. Pop., with suburbs, 18,750. M.O.O.; Tel.; Ry.; Str.

*General Hospital* (80 beds).—*Res. Med. Superint.*, L. G. Thompson; *House Surg.*, J. M. Pardey.

*Gaol Hospital.*—*Vis. Surg.*, L. G. Thompson.

*Invalid Depot for Males* (accommodates 143 inmates).—*Vis. Med. Off.*, L. G. Thompson.

*Quarantine Station.*—On Middle Island.

*Phys. and Surgs.*—H. C. Hallowes; W. G. Maddox; R. W. Murphy; J. M. Pardey; C. J. Pike; W. R. Stewart; L. G. Thompson.

LAURA, S.A., a pretty township close to the Rocky River, in an extensive agricultural distr., 141 miles N. of Adelaide. Pop., 1,000. M.O.O.; Tel.; Ry. *Route*, by rail *via* Gladstone.

*Private Hospital* (20 beds).

*Phys. and Surg.*—T. K. Hamilton.

LAWRENCE, N.S.W., the shipping port of a pastoral distr., on the Clarence River, 330 miles N. of Sydney. Pop., 475; of distr., 1,000. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Grafton (18 miles).

*Phys. and Surgs.*—A. Semple, from Brushgrove (6 miles); also practitioners from Maclean (7 miles).

**LAWRENCE (OR TUAPEKA)**, Prov. OTAGO, N.Z., the centre of a gold-mining and farming distr., 60 miles S.W. of Dunedin. Pop., 1,100; of distr., 6,000. M.O.O.; Tel.; Ry.

*Tuapeka Distr. Hospital* (33 beds).—*Med. Off.*, R. Withers.

*Gaol Hospital*.—*Vis. Med. Off.*, R. Withers.

*Phys. and Surgs.*—D. Blair; R. Withers.

**LEARMONTH**, Vic., on Lake Learmonth, in an agricultural distr., 114 miles N.W. of Melbourne. Pop., 500; of distr., 1,200. M.O.O.; Tel. *Route*, by rail to Ballarat, thence coach.

*Nearest Hospital*.—Clunes and Creswick.

*Phys. and Surgs.*—From Clunes and Creswick (12 miles each), and Ballarat (13 miles).

**LEESTON (PROV. CANTERBURY)**, N.Z., in an agricultural and pastoral distr., 28 miles S. of Christchurch. Pop., 700, incl. neighbourhood. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Christchurch.

*Phys. and Surgs.*—G. Gosset; also T. J. Withers, from Southbridge (4 miles).

**LEFROY (OR NINE-MILE SPRINGS)**, Tas., a gold-mining township, 165 miles N.W. of Hobart, and 25 miles N.W. from Launceston. Pop., 450; of distr., 1,060. M.O.O.; Tel. *Route*, by coach from Launceston.

*Nearest Hospital*.—Launceston.

*Phys. and Surgs.*—From Georgetown (10 miles).

**LEICHHARDT**, N.S.W., on the Long Cove, and Johnson's Creek, a rapidly growing suburb, 3 miles W. of Sydney. Pop., 2,000. M.O.O.; Tel. *Route*, by tram or rail to Petersham, thence 'bus; or 'bus direct.

*Phys. and Surgs.*—G. H. Knight; also practitioners from Balmain, Petersham and Stanmore, adjoining.

**LEIGH ROAD**, Vic. — See "WAB-DALLAH."

**LEITHFIELD (PROV. CANTERBURY)**, N.Z., in an agricultural distr., 27 miles N. of Christchurch. Pop. of distr., 500. M.O.O.; Tel. *Route*, by rail to Balcairn, thence coach.

*Nearest Hospital*.—Christchurch.

*Phys. and Surg.*—M. Morris.

**LEONARD'S HILL**, Vic., on Sailors' Creek, in an agricultural and timber-growing distr., 84 miles N.W. of Melbourne. Pop., 600, incl. vicinity. *Route*, by rail to Daylesford, thence coach.

*Nearest Hospital*.—Daylesford (4 miles).

*Phys. and Surgs.*—From Daylesford.

**LEVUKA**, the former capital of the Fiji Islands, on the small island Ovalau. Str.

*Hospital* (35 beds).

*Gaol Hospital*.

*Quarantine Station*, at Caqalai (disused).

*Phys. and Surg.*—D. Blyth.

**LEXTON**, Vic., on the Burn Bank Creek, in a pastoral and mining distr., 120 miles N.W. of Melbourne. Pop., 160; of distr., 2,250. *Route*, by rail to Ballarat, Talbot, or Beaufort, thence coach.

*Nearest Hospital*.—Amherst (12 miles).

*Phys. and Surgs.*—From Talbot (11 miles), from Avoca (14 miles), and Beaufort (15 miles).

**LEYBURN**, Qu., on Canal Creek, in a pastoral and agricultural distr., 150 miles S.W. of Brisbane. Pop., 300. M.O.O.; Tel. *Route*, by rail to Cambooya, thence coach (29 miles).

*Nearest Hospital*.—Warwick (36 miles).

*Phys. and Surgs.*—From Warwick.

**LILLIMUR NORTH**, Vic., 303 miles N.W. of Melbourne. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Horsham (74 miles).

*Phys. and Surgs.* From Dimboola (52 m.)

**LILYDALE**, Vic., in a dairy-farming and vine-growing distr., 25 miles E. of Melbourne. Pop., 400; of distr., 2,500. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Melbourne.

*Phys. and Surg.*—A. V. Henderson.

**LINCOLN (PROV. CANTERBURY)**, N.Z., in a farming distr., 14 miles S. of Christchurch. Pop. of distr., 500. Ry.

*Nearest Hospital*.—Christchurch.

*Phys. and Surgs.*—J. Cooke; A. C. Preston.

**LINTON'S**, Vic., on Springdallah creek, in a gold-mining distr., 126 miles W. of Melbourne. Pop., 1,000. M.O.O.; Tel. *Route*, by rail to Scarsdale, thence coach (6 miles).

*Nearest Hospital*.—Ballarat (21 miles).

*Phys. and Surg.*—J. M. Nolan.

**LISLE (OR MOUNT ARTHUR)**, Tas., in a gold-mining distr., 27 miles N.E. of Launceston. Pop., 450. M.O.O. *Route*, by coach.

*Nearest Hospital*.—Launceston.

*Phys. and Surgs.*—From Launceston.

**LISMORE**, N.S.W., on the north arm of the Richmond river, in a large agricultural and pastoral distr., 357 miles N. of Sydney. Pop., 520; of distr., 5,220. M.O.O.; Tel.; Str.

*Cottage Hospital* (8 beds).

*Phys. and Surgs.*—L. Bernstein; A. F. Parker.

LITHGOW, N.S.W., in a coal and iron mining distr., at the base of the Blue Mountains, 96 miles W. of Sydney. Pop., 3,500, with vicinity. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Bathurst (49 miles). *Phys. and Surgs.*—M. Asher; C. S. Gibbons.

LITTLE BILLABONG, N.S.W., on the Little Billabong creek, in a rich agricultural and grazing distr., 350 miles S.W. of Sydney. Pop., 310. *Route*, by rail to South Wagga or Cootamundra, thence coach.

*Nearest Hospital*.—Albury.

*Phys. and Surg.*—C. Rooke, from Germanton (15 miles).

LITTLE HAMPTON, S.A., in an agricultural distr., 33 miles E. of Adelaide. Pop., 280. Ry.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—J. Forster.

LITTLE RIVER (PROV. CANTERBURY), N.Z., at the head of Lake Forsyth, or Wai Rewa, in a saw-milling and farming distr., 35 miles S. of Christchurch. Pop., 500, incl. distr. *Route*, by coach. *Nearest Hospital*.—Akaroa (12 miles).

*Phys. and Surg.*—A. E. Woodforde, from Akaroa.

LIVERPOOL, N.S.W., on the George's River, in a dairy-farming distr., 22 miles S. of Sydney. Pop., 1,800; of distr., 7,000. M.O.O.; Tel.; Ry.

*Asylum for the Infirm and Destitute* (accommodates 720 inmates).

*Nearest Hospital*.—Parramatta (10 miles).

*Phys. and Surg.*—W. E. Strong.

LOBETHAL, S.A., an industrial township on the Western Branch Creek, near the Onkaparinga River, in an agricultural distr., 27½ miles E. of Adelaide. Pop., 400; with neighbourhood, 850. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—H. C. F. Esau, from Woodside (5 miles).

LOFTUS, N.S.W. — See "JUNEE JUNCTION."

LONGFORD, Tas., on the Norfolk Plains, in an agricultural and pastoral distr., 113 miles N. of Hobart, and 18 miles S. of Launceston. Pop., 1,200; of distr., 5,450. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Launceston.

*Phys. and Surgs.*—J. Appleyard; H. G. Haines; J. B. Mason.

LONG REACH, N.S.W., on the Wollondilly River, in a timber-growing distr., 121 miles S.W. of Sydney. Pop., 426. *Route*, by rail to Marulan, thence conveyance (8 miles).

*Nearest Hospital*.—Goulburn (24 miles).

*Phys. and Surgs.*—From Goulburn.

LONGWOOD, Vie., on the Winding Creek, in an agricultural and pastoral distr., 85 miles N.E. of Melbourne. Pop., 230. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Kilmore (45 miles).

*Phys. and Surgs.*—From Euroa (9 miles).

LORNE, Vie., a favourite watering-place on Loutit Bay and Erskine River, in a timber-growing distr., 105 miles S.W. of Melbourne. Pop., 250. M.O.O.; Tel. *Route*, by rail to Birregurra or Winchelsea, thence coach.

*Nearest Hospital*.—Colac (40 miles).

*Phys. and Surg.*—L. A. Nolan.

LOVETT, Tas., on the shores of Port Cygnet, in an agricultural and timber-producing distr., 33 miles S.W. of Hobart. Pop., 1,250, incl. distr. M.O.O.; Str.

LOWER MITCHAM (OR PARKFIELD), S.A., a suburb 3½ miles S. of Adelaide. Pop., 380. *Route*, by tram or bus.

*Phys. and Surgs.*—From Adelaide.

LUCAS CREEK (PROV. AUCKLAND), N.Z., 12 miles from Auckland. *Route*, by coach.

*Phys. and Surgs.*—From Auckland.

LUDLOW, W.A., in an agricultural and Jarrah-timber growing distr., 140 miles S. of Perth.

*Nearest Hospital*.—Busselton (4 miles).

*Phys. and Surg.*—C. S. Bompas, from Busselton.

LUMSDEN (OR ELBOW), PROV. OTAGO, N.Z., on the Oreti River, 50 miles N.W. of Invercargill. Pop., 320. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Invercargill.

*Phys. and Surgs.*—From Switzers (20 m.)

LYELL (PROV. NELSON), N.Z., at the junction of Buller and Lyell Creeks, in a gold-mining and agricultural distr., 112 miles S.W. of Nelson. Pop., 460; of distr., 850. M.O.O.; Tel. *Route*, by coach from Westport (38 miles).

*Nearest Hospital*.—Westport.

*Phys. and Surgs.*—From Westport.

LYNDOCH, S.A., in an agricultural and vine-growing distr., 36 miles N.E. of Adelaide. Pop., 800, incl. neighbourhood. M.O.O.; Tel. *Route*, by rail to Gawler, thence conveyance.

*Nearest Hospital*.—Kapunda (22 miles).

*Phys. and Surgs.*—From Gawler; and C. A. Altmann, from Tanunda (9 miles).



LYTTELTON (PROV. CANTERBURY), N.Z., 8 miles S.E. of Christchurch, of which it is the seaport. Pop., 4,000. M.O.O.; Tel.; Ry.; Str.

*Casualty Hospital.*

*Gaol Hospital.*—*Vis. Med. Off.*, W. A. Harrison.

*Quarantine Station.*—At Ripa Island.

*Orphanage.*

*Phys. and Surgs.*—T. O. Guthrie; W. A. Harrison.

MACANDREW'S BAY (PROV. OTAGO), N.Z.

*Phys. and Surg.*—H. Macandrew.

MACARTHUR, Vic., on Breakfast and Blackfellows' Creeks, and the Eumerella River, in a pastoral and agricultural distr., 244 miles W. of Melbourne. Pop., 300; of distr., 700. M.O.O.; Tel. *Route*, by rail to Hamilton, or str. to Belfast, thence coach.

*Nearest Hospital.*—Hamilton (20 miles).

*Phys. and Surgs.*—J. Fulford, from Peshurst (25 miles); and practitioners from Hamilton.

MACCLESFIELD, S.A., in an agricultural and pastoral distr., 27 miles S.E. of Adelaide. Pop., 280; of distr., 1,000. M.O.O.; Tel. *Route*, by coach; or by rail to Aldgate, thence coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.* From Mt. Barker (9 m.)

MACEDON, Vic., in a timber-growing distr., 44 miles N.W. of Melbourne. Pop., 600. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Kyneton (14 miles).

*Phys. and Surg.*—G. H. Salter, from Gisborne (6 miles).

MACDONALD TOWN, N.S.W., a suburb, 2 miles S. of Sydney. Pop., 2,860. M.O.O.; Ry.

*Phys. and Surgs.*—From Sydney, Newtown, and Stanmore.

MACKAY, Qu., the seaport of a large but declining sugar-growing distr., 625 miles N.W. of Brisbane. Pop., 2,400; of distr., 6,500. M.O.O.; Tel.; Ry.; Str.

*District Hospital* (25 beds).—*Med. Off.*, R. McBurney.

*Hospital for Pacific Islanders* (120 beds).—*Res. Med. Supt.*, C. H. Clarkson; *Asst. Surg.*, J. R. Nicoll.

*Phys. and Surgs.*—C. H. Clarkson (absent in New Guinea); A. Cutfield; R. McBurney; J. R. Nicoll.

MACLEAN, N.S.W.—*See* "ROCKY MOUTH."

MAFFRA, Vic., the centre of the Gippsland cattle trade, on the Macalister river, 157 miles E. of Melbourne. Pop., 500; of distr., 3,250. M.O.O.; Tel. *Route*, by rail to Sale, thence coach.

*Nearest Hospital.*—Sale (12 miles).

*Phys. and Surg.*—W. H. Brown.

MAGILL, S.A., a suburb,  $4\frac{1}{2}$  miles E. of Adelaide, on Third creek, in a market-gardening and vine-growing distr. Pop., 500. M.O.O.; Tel. *Route*, by car or tram.

*Asylum for Destitute Children.*

*Phys. and Surgs.*—From Adelaide.

MAHORANGI, N.Z.—*See* "WARKWORTH."

MAITLAND (EAST AND WEST), N.S.W., on the Hunter river, the most important inland town in the colony, in a rich agricultural and coal-mining distr., 95 miles N. of Sydney. Pop., 10,000; of distr., 15,000. M.O.O.; Tel.; Ry.; Str. *Route*, by str. to Newcastle, thence rail. *Hospital*, Campbell's Hill.—*Vis. Med. Off.*, S. A. Alcorn.

*Benevolent Asylum.*

*Gaol Hospital.*—*Vis. Surg.*, R. G. Alcorn.

*Phys. and Surgs.*—R. G. Alcorn; S. A. Alcorn; R. F. Blackwell; A. K. Morson; R. J. Pierce; W. D. Power; W. J. Russell; W. Spink.

MAITLAND, S.A., a township on Yorke's Peninsula, in a wheat-growing distr., 111 miles N.W. of Adelaide. Pop., 350; of distr., 1,500. M.O.O.; Tel. *Route*, by str. to Ardrossan, thence coach; or by coach from Moonta.

*Nearest Hospital.*—Moonta (14 miles).

*Phys. and Surgs.*—H. R. Brown; E. Elphick.

MAJORCA, Vic., in an agricultural and mining distr., 111 miles N.W. of Melbourne. Pop., 1,000; of distr., 2,000. M.O.O.; Tel. *Route*, by rail to Carisbrook, or Maryborough, or Talbot, thence coach.

*Nearest Hospital.*—Maryborough.

*Phys. and Surgs.*—From Maryborough and Talbot (6 miles each).

MALDON, Vic., on the Tarrangower Creek, in a gold-mining and agricultural distr., 89 miles N.W. of Melbourne. Pop., 2,850; of distr., 5,250. M.O.O.; Tel.; Ry.

*Hospital and Benevolent Asylum* (24 beds).

*Phys. and Surg.*—A. J. Farr.

MALLALA, S.A., in the centre of a grazing and agricultural distr., 37 miles N. of Adelaide. Pop., 300; of distr., 1,000. M.O.O.; Tel. *Route*, by coach; or by rail to Wasley's, thence coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—S. B. Eadon.

MALMSBURY, Vic., on the River Coliban, in an agricultural and mining distr., 63 miles N.W. of Melbourne. Pop., 1,350. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Kyneton (7 miles).

*Phys. and Surg.*—H. F. Main.

L. BRUCK, Importer of Surgical Instruments,

MALVERN, Vic., 6 miles S.E. of Melbourne. Pop., 2,000. M.O.O.; Tel.; Ry. *Phys. and Surg.*—W. E. Stock.

MANDURANG, Vic., on the Sheepwash Creek, in an agricultural and vine-growing distr., 113 miles N. of Melbourne. Pop. of distr., 800. *Route*, by rail to Sandhurst, thence conveyance.

*Nearest Hospital.*—Sandhurst (8 miles). *Phys. and Surg.*—J. W. H. Veitch.

MANLY, N.S.W., a favourite watering-place, 9 miles N.E. of Sydney. Pop., 1,550. M.O.O.; Tel.; Str.

*Phys. and Surg.*—W. H. Tibbits; S. C. Watkins.

MANNUM, S.A., the chief port on the River Murray, 52 miles E. of Adelaide. Pop., 200; of distr., 850. M.O.O.; Tel.; Str. *Route*, by coach, *via* Palmer.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—A. H. Parker.

MANOORA, S.A., on the River Gilbert, in a wheat-growing and mineral distr., 75 miles N. of Adelaide. Pop., 190. Tel.; Ry.

*Nearest Hospital.*—Koorunga (25 miles).

*Phys. and Surg.*—F. Allwork, from River-ton (13 miles).

MANSFIELD, Vic., on Lord's Creek, in an agricultural distr., 136 miles N.E. of Melbourne. Pop., 450; of distr., 3,150. M.O.O.; Tel. *Route*, by rail to Yea, or to Euroa, or Longwood, thence coach. *Hospital.*

*Phys. and Surg.*—S. Reynolds.

MANUHERIKIA, N.Z.—See "ALEXANDRA."

MARENGO, N.S.W., on the Marengo or Murringo Creek, in a prosperous farming and grazing distr., 241 miles S.E. of Sydney. Pop., 1,050, incl. distr. M.O.O.; Tel. *Route*, by rail to Binalong, thence coach.

*Nearest Hospital.*—Young.

*Phys. and Surg.*—From Young and Burrowa (15 miles each).

MARION, S.A., a suburb  $6\frac{1}{2}$  miles S. of Adelaide, in a dairy-farming distr. Pop., 280. *Route*, by coach.

*Phys. and Surg.*—From Adelaide.

MARONG, Vic., on Bullock Creek, in a farming and mining distr., 112 miles N.W. of Melbourne. Pop., 300; of distr., 8,000. Ry.

*Nearest Hospital.*—Sandhurst (10 miles).

*Phys. and Surg.*—From Eaglehawk (7 miles), and from Sandhurst.

MARRICKVILLE, N.S.W., a suburb  $3\frac{1}{2}$  miles S. of Sydney. Pop., 1,500. M.O.O.; Tel.; Ry. *Route*, by 'bus, tram, or rail.

*Phys. and Surg.*—From Newtown, St. Peters, and Stanmore.

MARTON (PROV. WELLINGTON), N.Z., in an agricultural distr., 121 miles N. of Wellington. Pop., 850; of distr., 1,950. M.O.O.; Tel.; Ry. *Route*, by rail from Wanganui.

*Nearest Hospital.*—Wanganui (33 miles).

*Phys. and Surg.*—F. A. Monekton; S. Skerman.

MARYBOROUGH, Qu., on the Mary River, 25 miles from its mouth, the port of a maize and sugar-growing distr., 177 miles N. of Brisbane. Pop., 12,300; of distr., 20,000. M.O.O.; Tel.; Ry.; Str.

*Wide Bay and Burnett Distr. Hospital* (50 beds).—*Res. Med. Off.*, H. C. Garde.

*Hospital for Pacific Islanders* (36 beds).

—*Res. Surg.*, F. Bowe.

*Lady Musgrave Lying-in Hospital* (8 beds).—*Vis. Med. Off.*, J. H. Harricks.

*Lock Hospital.*—*Vis. Med. Off.*, D. W. O'Connor.

*Lunatic Reception House.*—*Vis. Med. Off.*, D. W. O'Connor.

*Phys. and Surg.*—F. Bowe; H. C. Garde; J. H. Harricks; J. R. Joseph; D. W. O'Connor; J. H. Ward.

MARYBOROUGH, Vic., a gold-mining township, 112 miles N.W. of Melbourne. Pop., 3,750. M.O.O.; Tel.; Ry.

*Hospital* (80 beds).—*Res. Med. Off.*, R. H. Dunn.

*Gaol Hospital.*—*Vis. Med. Off.*, R. H. Dunn.

*Phys. and Surg.*—R. H. Dunn; W. F. Miller; G. A. Scott.

MASTERTON (PROV. WELLINGTON), N.Z., in an agricultural distr., 70 miles N.E. of Wellington. Pop., 2,270, with vicinity. M.O.O.; Tel.; Ry.

*Hospital* (12 beds).

*Phys. and Surg.*—S. F. Beard; W. H. Hosking.

See also "KURIPUNI."

MATAKOHE (PROV. AUCKLAND), N.Z., on the Kaipara Harbour, 90 miles N. of Auckland. Str. *Route*, by rail to Helensville, thence str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.* From Helensville (50 m.)

MATAURA (SOUTHLAND, PROV. OTAGO), N.Z., 107 miles S.W. of Dunedin. Pop., 1,000, with vicinity. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Invercargill (32 m.)

*Phys. and Surg.*—J. Macaffer; G. T. Stockwell.

MAURICEVILLE (PROV. WELLINGTON), N.Z., a Scandinavian settlement, 84 miles N.E. of Wellington. Pop., 260. *Route*, by rail to Masterton, thence coach.

*Nearest Hospital.*—Masterton (14 miles).

*Phys. and Surg.*—From Masterton.

**MAYTOWN (OR EDWARDSTOWN)**, Qu., on the Palmer river, the centre of the Palmer goldfield, 1,150 miles N.W. of Brisbane. Pop., 300 whites and 450 Chinese. M.O.O.; Tel. *Route*, by str. to Cooktown, thence rail to Palmer road, thence coach (106 miles).

*Palmer River Hospital.*

*Phys. and Surg.*—H. W. Brownrigg.

**MEADOWS**, S.A., on Bull's creek, in an agricultural and pastoral distr., 29 miles S.E. of Adelaide. Pop., 220. M.O.O. *Route*, by coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—From Mt. Barker (12 miles); J. A. C. Welchman, from Kangarilla (6 miles).

**MELBOURNE**, lat 37° 49' 54" S; long. 144° 58' 42" E., the metropolis of Victoria, on the river Yarra Yarra, about 7 miles from its fall into Hobson's Bay, at the upper end of the large estuary of Port Phillip. Pop., 70,000; with suburbs, 350,000. M.O.O.; Tel.; Ry.; Str.

*Melbourne Hospital* (400 beds).—*Med. Superint.*, A. J. R. Lewellin. *Res. Med. Offs.*, W. C. Daish; R. G. Ruddle; J. F. Wilkinson; A. J. Wood; W. A. Wood.

*Alfred Hospital.*—*Res. Med. Off.*, J. B. Backhouse; *Asst. Res. Med. Off.*, A. S. Joske.

*Eye and Ear Hospital.*—*Res. Surg.*, A. L. Kenny.

*Homœopathic Hospital*, St. Kilda road (70 beds).—*Res. Med. Off.*, W. K. Bouton.

*Gael Hospital.*—*Vis. Med. Off.*, A. Shields.

*Hospital for Sick Children*, Carlton, with Convalescent Cottage at Brighton.—*Res. Med. Off.*, A. S. Aitchison.

*Women's Hospital*, Carlton (19 midwifery beds and 28 infirmary beds).—*Res. Med. Offs.*, J. W. D. Hooper; C. J. Shields.

*Benevolent Asylum*, Hotham.—*Vis. Med. Off.*, J. Whitaker.

*Collingwood Free Medical Mission Dispensary.*—*Hon. Med. Off.*, J. Singleton.

*Richmond Free Medical Dispensary.*—*Hon. Med. Offs.*, G. Graham; C. B. Duigan.

*Asylum and School for the Blind*, South Melbourne.

*Deaf and Dumb Asylum*, South Melbourne.

*Inebriates' Retreat*, Northcote.—*Med. Superint.*, C. McCarthy.

*Police Hospital.*—*Vis. Surg.*, F. T. W. Ford.

*Immigrants' Home*, South Melbourne.

*Victorian Infant Asylum*, at Yarra Park. *Hon. Med. Off.*, R. Youl.

*Yarra Bend Lunatic Asylum.*—*Med. Superint.*, T. T. Dick; *Sn. Drp. Med. Superint.*, W. B. Smith; *Asst. Dep. Med. Superint.*, T. B. Ryan.

*Metropolitan Lunatic Asylum*, Kew.—*Med. Superint.*, J. V. McCreery; *Dep. Med. Superint.*, J. A. O'Brien.

*Quarantine Station*, Point Nepean (accommodates 400 persons).—*Res. Med. Off.*, J. H. Browning.

*Austin Hospital for Incurables*, Heidelberg.—*Vis. Med. Off.*, H. James.

*Convalescent Home*, at Cheltenham (7 beds).—*Vis. Med. Off.*, H. W. S. Verity.

*Convalescents' Home*, at Oakleigh (accommodates 8 patients).

*Contagious Diseases Hospital and Sanatorium*, at Cut-paw-paw, near Williamstown.

*Phys. and Surgs.*—G. R. W. Adam; G. Airey; H. B. Allen; J. Amess; J. B. Backhouse; W. Balls-Headley; J. G. Beaney; P. B. Bennie; S. A. Bernays; F. D. Bird; S. D. Bird; J. Blair; W. K. Bouton; T. A. Bowen; J. T. Brett; V. E. Browne; S. M. Caffyn; W. H. Campbell; J. H. Courtenay; J. Cox; W. H. Cutts; W. C. Daish; T. T. Dick; P. Doyle; J. C. C. Durham; J. V. Eccles; D. T. Edmunds; A. Fisher; T. N. Fitzgerald; F. T. W. Ford; J. Fulton; T. M. Girdlestone; A. S. Gray; C. W. Güntz; J. W. Güntz; W. G. Howitt; C. L. M. Iredell; J. Jackson; W. V. Jakins; E. M. James; J. Jamieson; H. Jonasson; A. S. Joske; A. L. Kenny; L. A. La Mert; G. Le Fevre; A. J. R. Lewellin; F. Lloyd; A. Lurz; W. McCrea; W. Mason; H. H. Meyers; P. Moloney (absent); W. Moore; A. Morrison; J. E. Neild; J. R. Palmer; R. Peel; F. Peipers; J. W. Phillips; W. R. Ray; Jas. Robertson; J. Robertson, junr.; J. M. Rose; T. Rowan; J. T. Rudall; R. G. Ruddle; C. S. Ryan; J. P. Ryan; T. B. Ryan; C. Schleicher; J. Singleton; L. L. Smith; W. B. Smith; W. S. Smyth; J. W. Springthorpe; R. A. Stirling; G. T. Teague; J. P. Teague; D. Turner; J. H. Webb; J. F. Wilkinson; J. Williams; J. J. E. Wilmott; A. J. Wood; W. A. Wood; F. Workman; R. Youl.

*See also the following Suburbs.*—"ARMA-DALE," "BRIGHTON," "BRUNSWICK," "CARLTON," "CAULFIELD," "CLIFTON HILL," "COBURG," "COLLING-



WOOD," "ESSENDON," "FITZROY,"  
 "FLEMINGTON," "FOOTSCRAY,"  
 "HAWKSBURN," "HAWTHORN,"  
 "HOTHAM," "KENSINGTON," "KEW,"  
 "MALVERN," "MOONEE PONDS,"  
 "NORTHCOTE," "PORT MEL-  
 BOURNE," "PRAHRAN," "RICH-  
 MOND," "ST. KILDA," "SOUTH  
 MELBOURNE," "SOUTH YARRA,"  
 "WILLIAMSTOWN," "WINDSOR."

MELROSE, S.A., at the base of Mt. Remarkable, in a wheat-growing and pastoral distr., 195 miles N. of Adelaide. Pop., 450. M.O.O.; Tel. *Route*, by str. to Port Augusta, thence conveyance, or by rail to Laura or Orroroo, thence coach. *Nearest Hospital*.—Port Augusta (35 m.) *Phys. and Surgs.*—From Port Augusta.

MELTON, Vic., on the Toolern-Toolern Creek, in a farming and grazing distr., 23 miles N.W. of Melbourne. Pop., 350; of distr., 1,050. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Melbourne. *Phys. and Surgs.*—From Bacehus Marsh (9 miles).

MENANGLE, N.S.W., on the Nepean River, in a farming and grazing distr., 40 miles S. of Sydney. Pop., 320. Tel.; Ry. *Nearest Hospital*.—Parramatta (28 m.) *Phys. and Surgs.*—From Camden (10 miles), and F. G. Dalton, from Pieton (12 miles).

MENINDIE, N.S.W., a pastoral township on the Darling River, 830 miles W. of Sydney. Pop., 320; of distr., 2,060. M.O.O.; Tel.; Str. *Route*, by rail to Hay, thence coach. *Nearest Hospital*.—Wileannia (100 m.)

MEREDITH, Vic., in an agricultural and mining distr., 74 miles W. of Melbourne. Pop., 230; of distr., 1,600. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Ballarat. *Phys. and Surgs.*—From Ballarat (26 miles), and from Geelong (30 miles).

MERINO, Vic., on the Merino Creek, in a pastoral distr., 258 miles W. of Melbourne. Pop., 600; of distr., 2,000. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Hamilton. *Phys. and Surgs.*—W. Jones; C. Radford.

MERRIWA, N.S.W., a thriving township, in a pastoral and agricultural distr., 198 miles N. of Sydney. Pop., 400; of distr., 1,200. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Muswellbrook, thence coach. *Hospital* (6 beds). *Phys. and Surg.*—B. T. Russell.

MILANG, S.A., the port for the Murray River trade, on the shores of Lake Alexandrina, 48 miles S.E. of Adelaide. Pop., 300. M.O.O.; Tel.; Str. *Route*, by rail to Strathalbyn, thence coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surgs.*—From Strathalbyn (12 miles).

MILLCHESTER, Qu., a gold-mining township, near Charters Towers, 820 miles N.W. of Brisbane. Pop., 636; of distr., 1,500. M.O.O.; Tel. *Route*, by str. to Townsville, thence rail to Charters Towers, thence conveyance.

*Nearest Hospital*.—Charters Towers (3 miles).

*Phys. and Surgs.*—From Charters Towers.

MILLICENT, S.A., in a wheat-growing distr., 252 miles S.E. of Adelaide. Pop., 790; of distr., 3,450. M.O.O.; Tel.; Ry. *Route*, by str. to Beachport, thence rail.

*Nearest Hospital*.—Mt. Gambier (29 m.)

*Phys. and Surg.*—T. Cassells.

MILTON, N.S.W., the centre of a dairy-farming and agricultural distr., 155 miles S. of Sydney. Pop., 300. M.O.O.; Tel. *Route*, by str. to Ulladulla, thence conveyance; or by rail to Moss Vale, thence coach.

*Nearest Hospital*.—Braidwood.

*Phys. and Surg.*—J. M. Brennan.

MILTON (OR TOKOMAIRIRO), PROV. OTAGO, N.Z., on the Tokomairiro River, in an agricultural distr., 36 miles S.W. of Dunedin. Pop., 1,290; of distr., 3,000. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Lawrencetown (24 miles).

*Phys. and Surgs.*—R. S. Reid; P. Stewart.

MINMI, N.S.W., on Minmi Creek, in a coal-mining distr., 89 miles N. of Sydney. Pop., 1,186; of distr., 1,850. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Hexham, thence conveyance.

*Nearest Hospital*.—Newcastle (16 miles).

*Phys. and Surg.*—S. E. Herbert.

MINTARO, S.A., the centre of a splendid agricultural distr., 86 miles N. of Adelaide. Pop., 300; with neighbourhood, 750. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Koorunga (18 miles).

*Phys. and Surgs.*—From Koorunga.

MINYIP, Vic., in an agricultural distr., 227 miles N.W. of Melbourne. Pop., 450, incl. neighbourhood. M.O.O. *Route*, by rail to Murtoa, thence coach (14 miles). *Nearest Hospital*.—Horsham (32 miles).

*Phys. and Surg.*—H. A. H. Schiel.

MITCHAM, S.A., a suburb  $4\frac{1}{2}$  miles S.E. from Adelaide. Pop., 600. M.O.O.; Tel.; Ry. *Route*, by tram, or rail.

*Phys. and Surgs.*—G. Addison; also practitioners from Adelaide.

**MITCHELL** (OR **SUNNY CORNER**), N.S.W., the centre of an extensive and very rich silver mining distr., 124 miles W. of Sydney. Pop., 2,000. M.O.O.; Tel. *Route*, by rail to Rydal, thence conveyance (15 miles); or by rail to Piper's Flat, thence on horseback (7 miles). *Temporary Hospital*. *Phys. and Surg.*—J. F. Grady.

**MITCHELL**, Qu., a pastoral township on the Maranoa River, 371 miles N.W. of Brisbane. Pop., 300. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Roma (52 miles). *Phys. and Surgs.* From Roma.

**MITIAMO**, Vic., a small township, in an agricultural and pastoral distr., 142 miles N. of Melbourne. Pop., 80. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Sandhurst (42 miles). *Phys. and Surg.*—T. M. Austin.

**MITTAGONG**, N.S.W., in a mineral, pastoral, and farming distr., 77 miles S. of Sydney. Pop., 500. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Goulburn (56 miles). *Phys. and Surg.*—W. Middleton.

**MOAMA**, N.S.W., on the River Murray, in a pastoral distr., 539 miles S.W. of Sydney, and 157 miles N. of Melbourne. Pop., 1,240; of distr., 3,220. M.O.O.; Tel.; Ry.; River Str. *Route*, by rail to Hay, thence coach; or by rail from Melbourne to Echuca. *Nearest Hospital*.—Echuca, Vic. (1 mile). *Phys. and Surgs.* From Echuca, Vic.

**MOLONG**, N.S.W., in an agricultural and pastoral distr., 214 miles N.W. of Sydney. Pop., 890; of distr., 6,850. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Orange (23 miles). *Phys. and Surgs.*—S. Maguire; A. Ross.

**MONGONUI** (PROV. **AUCKLAND**), N.Z., on Doubtless Bay, in a timber-growing and agricultural distr., 165 miles N.W. of Auckland. Pop., 153; of distr., 750, and 2,000 Maories. M.O.O.; Tel.; Str. *Nearest Hospital*.—Auckland. *Phys. and Surg.*—T. J. Trimmell.

**MOONABEL**, Vic., on the Mountain Creek, in a mining and farming distr., 137 miles N.W. of Melbourne. Pop., 620. M.O.O. *Route*, by rail to Avoca, St. Arnaud, or Ballarat, thence coach. *Nearest Hospital*.—Amherst (25 m.). *Phys. and Surgs.* From Avoca (12 m.).

**MOONEE PONDS**, Vic., a suburb on the Saltwater River, 4 miles N.W. of Melbourne. Pop., 2,500. M.O.O.; Tel.; Ry. *Phys. and Surgs.*—J. Campbell; G. D. Dickinson; J. W. Y. Fishbourne.

**MOONTA**, S.A., a copper-mining township on Yorke's Peninsula, on the shores of Spencer's Gulf, 135 miles N.W. of Adelaide. Pop., 1,650; of distr., 6,000. M.O.O.; Tel.; Ry.; Str. *Nearest Hospital*.—Walleroo (11 miles). *Phys. and Surgs.*—R. K. Archer; T. James.

**MOORILIM**, Vic.—See "DARGALONG."  
**MOORINA** (OR **KRUSHKA'S BRIDGE**), Tas., on the Upper Ringarooma River, in a mining distr., 203 miles N. of Hobart, and 70 miles N.E. of Launceston. Pop. of distr., 1,000. M.O.O.; Tel. *Route*, by coach. *Nearest Hospital*.—Launceston. *Phys. and Surg.*—C. S. Richardson, from Ellesmere (27 miles).

**MOOROOPNA**, Vic., on the River Goulburn, in an agricultural distr., 110 miles N. of Melbourne. Pop., 900, with vicinity. M.O.O.; Tel.; Ry. *Hospital and Benev. Asyl.* (36 beds). *Phys. and Surg.*—C. J. Trood.

**MOORWATHA**, N.S.W., in an agricultural distr., 410 miles S.W. of Sydney. Pop., 580, with vicinity. *Route*, by rail to Albury or Gerogery, thence conveyance. *Nearest Hospital*.—Albury. *Phys. and Surgs.* From Albury (20 m.).

**MORANG**, Vic., on the Plenty River, in an agricultural distr., 18 miles N.E. of Melbourne. Pop., 150. M.O.O.; Tel. *Route*, by coach. *Nearest Hospital*.—Melbourne. *Phys. and Surg.*—T. Serrell, from Whittlesea (6 miles).

**MORDIALLOC**, Vic., a favourite watering place on Port Phillip Bay, in an agricultural and pastoral distr., 16 miles S. of Melbourne. Pop., 360. Tel.; Ry. *Nearest Hospital*.—Melbourne. *Phys. and Surgs.*—H. W. S. Verity, from Cheltenham (4 miles), and practitioners from Brighton (5 miles).

**MOREE**, N.S.W., on the junction of the Broadwater and Mee Rivers, in a farming and pastoral distr., 391 miles N.W. of Sydney. Pop., 320. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Narrabri, thence coach. *Nearest Hospital*.—Warrilda. *Phys. and Surg.*—H. Lilie.

**MORGAN** (OR **PORT MORGAN**), S.A., a rising port on the River Murray, 105 miles N.E. of Adelaide. Pop., 600. M.O.O.; Tel.; Ry.; River Str. *Nearest Hospital*.—Kapunda (57 miles). *Phys. and Surg.*—K. A. A. Feige, from Eudunda (36 miles).

**MORNINGTON** (PROV. **OTAGO**), N.Z., a suburb of Dunedin. Pop., 3,500. *Phys. and Surgs.* From Dunedin.

**MORNINGTON** (OR SCHNAPPER POINT), Vic., a beautiful watering place, on the S.E. coast of Port Phillip, 33 miles S. of Melbourne. Pop., 550; of distr., 2,500. M.O.O.; Tel.; Str. *Route*, by rail to Frankston, thence coach; or by str. from Melbourne.

*Nearest Hospital*.—Melbourne.

*Phys. and Surgs.*—F. H. Furnival; F. L. Hooper.

**MORPETH**, N.S.W., in a coal-mining and rich agricultural distr., 97 miles N. of Sydney. Pop., 1,400; of distr., 5,500. M.O.O.; Tel.; Ry.; Str. *Route*, by str. to Newcastle, thence rail.

*Nearest Hospital*.—Maitland (5 miles).

*Phys. and Surgs.* From Maitland.

**MORPHETT VALE**, S.A., on Anderson's creek, in a wheat-growing distr., 15½ miles S. of Adelaide. Pop., 100; of distr., 800. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—S. Horneek.

**MORRISON'S**, Vic., on the Moorabool river, in an agricultural and mining distr., 84 miles W. of Melbourne. Pop., 500; of distr., 2,000. M.O.O. *Route*, by rail to Meredith, thence coach (5 miles).

*Nearest Hospital*.—Ballarat (20 miles).

*Phys. and Surgs.* From Ballarat.

**MORTLAKE**, Vic., in a pastoral and agricultural distr., 152 miles S.W. of Melbourne. Pop., 650; of distr., 3,000. M.O.O.; Tel. *Route*, by rail to Camperdown, thence coach.

*Nearest Hospital*.—Warrnambool.

*Phys. and Surg.*—W. F. Sweetnam.

**MORUYA**, N.S.W., on the Moruya river, in a mineral and agricultural distr., 198 miles (by water) and 235 miles (by land) S. of Sydney. Pop., 550; of distr., 2,000. M.O.O.; Tel.; Str. *Route*, by str.; also by rail to Tarago, thence coach. *Cottage Hospital*.

*Phys. and Surgs.*—E. Boot; J. T. Burgoyne.

**MOSGIEL** (Prov. OTAGO), N.Z., in a fine agricultural distr., 10 miles S. of Dunedin. Pop., 600; of distr., 6,500. M.O.O.; Tel.; Ry.

*Phys. and Surg.*—H. McCaw.

**MOSS VALE**, N.S.W., in a dairy-farming and agricultural distr., 86 miles S. of Sydney. Pop., 732. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Goulburn (48 miles).

*Phys. and Surg.*—W. G. Tayler.

**MOTUEKA** (Prov. NELSON), N.Z., on the W. coast of Blind Bay, in an agricultural distr., 32 miles W. of Nelson. Pop., of distr., 2,700. M.O.O.; Tel.; Str. *Route*, by str. or coach.

*Nearest Hospital*.—Nelson.

*Orphanage*.

*Phys. and Surg.*—J. P. E. F. Johansen.

**MOTUPIPI** (Prov. NELSON), N.Z., on the coast 43 miles N.W. of Nelson. Pop., 200. Str.

*Nearest Hospital*.—Nelson.

*Phys. and Surg.*—C. G. Satchell, from Takaka (8 miles).

**MOUNT ARTHUR**, Tas. — See "LISLE."

**MOUNT BARKER**, S.A., an industrial township, in a wheat-growing and farming distr., 35 miles E. of Adelaide. Pop., 850; of distr., 2,150. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Adelaide.

*Phys. and Surgs.*—H. H. Bovill; O. Weld.

**MOUNT BISCHOFF**, Tas. — See "WARATAH."

**MOUNT BLACKWOOD**, Vic., on the Lerderberg River, in a gold-mining distr., 55 miles N.W. of Melbourne. Pop., 1,000, with vicinity. M.O.O.; Tel. *Route*, by rail to Trentham, thence coach (8 miles).

*Nearest Hospital*.—Daylesford (18 miles).

*Phys. and Surg.*—E. W. Plews, from Barry's Reef (2 miles).

**MOUNT BROWNE**, N.S.W., a rising mining distr., 926 miles N.E. of Sydney. Pop., 520. *Route*, by rail to Hay, thence coach, *via* Wilcannia.

*Nearest Hospital*.—Silverton (120 miles).

*Phys. and Surgs.* From Silverton.

**MOUNT BRYAN**, S.A., in a wheat-growing distr., 110 miles N. of Adelaide. Pop., 250. Ry.

*Nearest Hospital*.—Kooronga.

*Phys. and Surgs.*—From Kooronga (9 miles).

**MOUNT CAMERON**, Tas.—See "GLADSTONE."

**MOUNT DORAN**, Vic.—See "ELAINE."

**MOUNT EGERTON**, Vic., a gold-mining township, 54 miles N.W. of Melbourne. Pop. of distr., 2,500. M.O.O.; Tel. *Route*, by rail to Gordons, or Ballarat, or Melton, thence coach.

*Nearest Hospital*.—Ballarat (17 miles).

*Phys. and Surg.*—H. Barnett.

**MOUNT ESK**, Qu.—See "ESK."

**MOUNT GAMBIER**, S.A., the largest of the south-eastern townships, and the centre of a fine agricultural distr., 287 miles S.E. of Adelaide. Pop., 2,450; of distr., 5,500. M.O.O.; Tel.; Ry. *Route*, by str. to Beachport, thence rail; or by str. to Port Macdonnell, thence coach. *Hospital*.—Med. Off., A. W. Powell.

*Phys. and Surgs.*—J. Johnson; C. C. McDonald; A. W. Powell.



**MOUNT HOPE, N.S.W.**, the centre of a rich copper-mining distr., 440 miles W. of Sydney. M.O.O.; Tel. *Route*, by rail to Nyngan or Hay, thence coach.

*Nearest Hospital*.—Hillston (130 miles).  
*Phys. and Surg.*—H. J. F. Groves, from Hillston.

**MOUNT IDA, N.Z.**—See "NASSBY."

**MOUNT LOFTY, S.A.**, a favourite summer retreat, in a fruit-growing distr., 19 miles S.E. of Adelaide. Pop., 100; of distr., 3,000. M.O.O.; Tel.; Ry.

*Phys. and Surgs.*—See "CRAPERS" and "SPURLING EAST."

**MOUNT PERRY (OR TENNINGER-ING), Qn.**, a copper-mining township on Ungie's Creek, 200 miles N.W. of Brisbane. Pop., 396; of distr., 2,250. M.O.O.; Tel.; Ry. *Route*, by str. to Bundaberg, thence rail.

*Hospital*.—*Med. Off. in charge*, G. F. R. worthy (not registered).

*Phys. and Surgs.* From Bundaberg (65 m.)

**MOUNT PLEASANT, S.A.**, in a wheat-growing distr., on the eastern source of the Torrens River, 35 miles N.E. of Adelaide. Pop., 450; of distr., 1,000. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—A. F. G. Engelhart.

**MOUNT VICTORIA, N.S.W.**, in a mining and grazing distr., 77 miles W. of Sydney. Pop., 300. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Parramatta (63 m.)

*Phys. and Surgs.*—Practitioners from Lithgow (15 miles).

**MURDER, N.S.W.**, the centre of a rich mineral, pastoral, and agricultural distr., on the Cudgegong River, 181 miles W. of Sydney. Pop., 3,150; of distr., 12,500. M.O.O.; Tel.; Ry.

*Hospital*.—*Viz. Med. Off.*, C. Swanston.

*Gen. Hospital*.—*Viz. Med. Off.*, C. Swanston.

*Phys. and Surgs.*—J. Diamond; C. Swanston.

**MURWALA, N.S.W.**, 427 miles S.W. of Sydney. M.O.O.; Tel. *Route*, by rail to Albury, thence coach.

*Nearest Hospital*.—Albury.

*Phys. and Surgs.*—A. A. Denis, from Yarravong (Vic.)

**MURCHISON, Vic.**, on the Goulburn River, in an agricultural and pastoral distr., 92 miles N. of Melbourne. Pop., 464. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Mooroopna (15 m.)

*Phys. and Surgs.*—N. McMillan; also J. V. Reily, from Rushworth (12 m.)

**MURRUMBURRAH, N.S.W.**, on the Currawong Creek, in a pastoral and agricultural distr., 250 miles S. of Sydney. Pop., 1,600; of distr., 2,700. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Yass (43 miles)

*Phys. and Surg.*—G. P. Ballwin.

**MURRUMBIDJEE, N.S.W.**, on the Murrumbidgee River, in an agricultural and pastoral distr., 192 miles N.W. of Sydney. Pop., 360; of distr., 3,850. M.O.O.; Tel.; Ry.

*Route*, by str. to Newcastle, thence rail.

*Hospital* (12 beds).

*Gen. Hospital*.

*Phys. and Surg.*—H. R. Bell.

**MURTOA, Vic.**, an agricultural township, 212 miles N.W. of Melbourne. Pop., 650. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Horsham (18 miles).

*Phys. and Surgs.*—T. A. Garlick; H. Ball.

**MURWILLUMBAH (OR KANUM-BOON), N.S.W.**, on the Tweed River, in a sugar-growing distr., 407 miles N. of Sydney. Pop. of distr., 1,200. M.O.O.; Tel. *Route*, by str. via Brisbane.

*Private Hospital*.

*Phys. and Surg.*—J. A. Pybus.

**MUSWELLBROOK (OR MUSCLE BROOK), N.S.W.**, on Muscle Creek and the Hun river, in an agricultural and pastoral distr., 152 miles N.W. of Sydney. Pop., 1,100; of distr., 3,760. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*Hospital*.

*Phys. and Surg.*—R. H. Grigson.

**MUFFARURRA, Qn.**, the centre of a large pastoral distr., about 850 miles N.W. of Brisbane. Pop., 360. M.O.O.; Tel. *Route*, by str. to Rockhampton, thence rail to Jericho, thence coach (128 miles).

*Nearest Hospital*.—Ararat (50 miles).

*Phys. and Surg.*—E. K. Overend.

**MYER'S FLAT, Vic.**, in an agricultural and mining distr., 108 miles N.W. of Melbourne. Pop., 250; of distr., 1,650. *Route*, by rail to Eaglehawk, thence conveyance.

*Nearest Hospital*.—Sandhurst.

*Phys. and Surgs.*—From Sandhurst and Eaglehawk (3 miles each).

**MYRTLEFORD, Vic.**, in an agricultural and mining distr., 177 miles N.E. of Melbourne. Pop., 320; with neighbourhood, 650. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Beechworth (20 m.)

*Phys. and Surg.*—R. Callinan.

**NAGAMBIE, Vic.**, an agricultural township on the banks of a large lagoon, 80 miles N. of Melbourne. Pop., 480; of distr., 2,500. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Mooroopna (31 m.)

*Phys. and Surgs.* From Seymour (7 m.)

NAIRNE, S.A., on Nairne Creek, in an agricultural and pastoral distr., 35 miles S.E. of Adelaide. Pop., 500; of distr., 1,400. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.* From Mt. Barker (4 m.)

NAMBUCCA, N.S.W., on the Nambucca river, in a mining and agricultural distr., 342 miles N. of Sydney. Pop., 820. M.O.O.; Tel.; Str. *Route*, by str. to Newcastle, thence rail to Hexham, thence coach; or by str. direct.

*Nearest Hospital.*—Kempsey (45 miles).

*Phys. and Surgs.*—From Kempsey.

NANANGO, Qu., on Sandy Creek, in a mining, agricultural, and pastoral distr., 130 miles N.W. of Brisbane. Pop., 250. M.O.O.; Tel. *Route*, by rail to Fernvale, thence coach *via* Esk (86 miles).

*Nearest Hospital.*—Gympie (65 miles).

*Phys. and Surgs.*—From Gympie.

NAPIER, N.Z., lat. 39° 29' 12" S.; long. 176° 55' 12" E., the capital and port of the province of Hawke's Bay, on a peninsula known as "Seinde Island," on the east coast of the North Island, in a pastoral and agricultural distr. Pop., 8,000; of distr., 12,000. M.O.O.; Tel.; Ry.; Str.

*Hawke's Bay Hospital* (60 beds).—*Surg. Superint.*, J. W. Keyworth.

*Lunatic Asylum* (accommodates 23 patients).

*Gaul Hospital.*—*Vis. Med. Off.*, T. Hitchings.

*Phys. and Surgs.*—J. H. Allen; J. S. Caro; W. Cotterell; F. I. De Lisle; T. Hitchings; J. W. Keyworth; G. F. Maberly; E. Menzies; T. C. Moore; W. I. Spencer.

*See also* "CLIVE."

NAPOLÉON'S, Vic., in a mining and agricultural distr., 106 miles N.W. of Melbourne. Pop., 475. *Route*, by rail to Ballarat or Yendon, thence conveyance.

*Nearest Hospital.*—Ballarat (8 miles).

*Phys. and Surgs.*—From Ballarat.

NARRABRI, N.S.W., on the Narrabri Creek, in a pastoral and agricultural distr., 321 miles N.W. of Sydney. Pop., 1,300, with vicinity; of distr., 3,500. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*Hospital and Benevolent Asylum* (16 beds).—*Med. Off.*, T. B. Walley.

*Phys. and Surgs.*—C. M. de Lepervanche; T. B. Walley.

NARRACORTE, S.A., a thriving township, in a pastoral distr., 222 miles S.E. of Adelaide. Pop., 1,000; of distr., 1,600. M.O.O.; Tel.; Ry. *Route*, by str. to Kingston, thence rail.

*Cottage Hospital* (20 beds).—*Surg.*, A. T. Gunning.

*Phys. and Surgs.*—A. T. Gunning; J. W. Yeatman.

NARRANDERA, N.S.W., the centre of a large pastoral distr., on the Murrumbidgee River, 348 miles S.W. of Sydney. Pop., 550. M.O.O.; Tel.; Ry.

*Hospital* (18 beds).

*Phys. and Surg.*—J. Mitchell.

NASEBY (OR MOUNT IDA), PROV. OTAGO, N.Z., a gold-mining township, 89 miles N.W. of Dunedin. Pop., 580; of distr., 3,500. M.O.O.; Tel. *Route*, by rail to Palmerston, thence coach (48 miles).

*Mount Ida District Hospital* (14 beds).

—*Vis. Med. Off.*, J. Whitton.

*Phys. and Surgs.*—S. J. Denton; Jas. Whitton.

NATHALIA, Vic., on the Broken Creek, in an agricultural distr., 139 miles N. of Melbourne. Pop., 200; of distr., 1,500. M.O.O. *Route*, by rail to Numurkah, thence coach (15 miles).

*Nearest Hospital.*—Echuca (35 miles).

*Phys. and Surg.*—J. Johnston.

NATIMUK, Vic., a rising township in a farming distr., 228 miles N.W. of Melbourne. Pop. of town and distr., 2,500. M.O.O.; Tel. *Route*, by rail to Horsham, thence coach.

*Nearest Hospital.*—Horsham (17 miles).

*Phys. and Surg.*—J. A. Weber.

NAVUA, Fiji, an alluvial sugar-producing distr., in the delta of the Navua River, on the S. side of the Viti Levu, 18 miles from Suva. Coffee and Cinchona are also grown. Pop., 100 Melanesians, 750 Indian Coolies, and 50 Europeans. Str.

*Phys. and Surg.*—A. J. F. Skottowe.

NELLIGEN, N.S.W., a seaport, in an agricultural and pastoral distr., 183 miles S. of Sydney. Pop., 420. M.O.O.; Tel.; Str. *Route*, by str. direct; or by rail to Tarago, thence coach.

*Nearest Hospital.*—Moruya (28 miles).

*Phys. and Surgs.*—From Moruya.

NELSON, N.Z., lat. 41° 16' 17" S.; long. 173° 18' 46" E., the capital of the Province of Nelson, on the shores of Blind Bay, 100 miles S.W. of Wellington. Pop., 7,500; of distr., 10,000. M.O.O.; Tel.; Ry.; Str.

*Hospital* (50 beds).—*Res. Surg.*, L. Boor. *Lunatic Asylum* (accommodates 98 patients).—*Vis. Med. Off.*, L. Boor.

*Benevolent Institute*.

*St. Mary's R. C. Orphanage*.

*Phys. and Surgs.*—L. Boor; A. Coleman; G. H. Cressy; G. W. Gipps; J. Hudson; A. J. Leggatt; B. Locking; W. B. Sealy.

*See also the Suburbs*—"RICHMOND," "STOKE."

NERRIGUNDAH, N.S.W., on the Gulf Creek, in an extensive gold-mining distr., 226 miles S. of Sydney. Pop., 320. M.O.O. *Route*, by str. to Moruya, thence conveyance; or by rail to Bungendore, thence coach.

*Nearest Hospital*.—Moruya (8 miles).

*Phys. and Surgs.*—From Moruya.

NEWBRIDGE, Vic., on the Loddon River, in an agricultural pastoral, and mining distr., 121 miles N.W. of Melbourne. Pop., 250; of distr., 750. M.O.O. *Route*, by rail to Kangaroo Flat or Sandhurst, thence coach.

*Nearest Hospital*.—Inglewood (12 miles). *Phys. and Surg.* From Tarnagulla (5 m).

NEWCASTLE, N.S.W., at the mouth of the Hunter River, the principal shipping port of the northern coast, and the emporium of the coal trade, 75 miles N. of Sydney. Pop., 15,000, with vicinity; of distr., 20,000. M.O.O.; Tel.; Ry.; Str. *Hospital*.—*Vis. Med. Off.*, W. C. Ashe.

*Hospital for the Insane*.—*Vis. Med. Off.*, R. Harris.

*Phys. and Surgs.*—W. C. Ashe; J. L. Becston; J. Harris; R. Harris; H. Holcroft; C. W. Morgan; R. H. Treloar.

NEWCASTLE, N.Z.—*See* "NGARUA-WAHIA."

NEWCASTLE, W.A., a rising inland town, on the River Avon, 54 miles N.E. of Perth. M.O.O.; Tel. *Route*, by rail to Chidlow's Well, thence coach.

*Nearest Hospital*.—York.

*Phys. and Surg.*—W. Mayhew.

NEWHAM, Vic., at the head of Saltwater River, in an agricultural distr., 54 miles N.W. of Melbourne. Pop., 3,500, incl. distr. *Route*, by rail to Woodend, thence coach.

*Nearest Hospital*.—Kyneton (12 miles).

*Phys. and Surg.*—A. Cochran.

NEW LAMBTON, N.S.W. — *See* "LAMBTON."

NEWMARKET (PROV. AUCKLAND), N.Z., a suburb at the foot of Mt. Eden, 2 miles S. of Auckland. Pop., 800. Ry. *Route*, by bus or rail.

*Auckland Lock Hospital*.

*Auckland Gaol Hospital*.

*Phys. and Surgs.*—From Auckland.

NEW NORFOLK, Tas., on the River Derwent, in a hop-growing distr., 21 miles N.W. of Hobart. Pop., 1,050; of distr., 3,650. M.O.O.; Tel.; Ry.; Str. *Route*, by str.; or by rail to Norfolk Road, thence coach.

*Hospital for the Insane* (280 inmates).—*Med. Superint.*, W. H. Macfarlane; *Asst. Med. Off.*, W. P. Murphy.

*Phys. and Surgs.*—T. Gray; G. F. Huston; W. H. Macfarlane; W. P. Murphy.

NEW PLYMOUTH, N.Z., in lat. 39° 3' 35" S.; long. 174° 4' 58" E., the capital of the province of Taranaki, in a very fertile distr., on the west coast of the North Island. Pop., 3,200. M.O.O.; Tel.; Ry.; Str.

*Hospital* (20 beds).—*Vis. Med. Off.*, P. J. O'Carroll.

*Lunatic Asylum*.

*Phys. and Surgs.*—J. M. Gibbes; H. B. Leatham; P. J. O'N. O'Carroll; G. St. George.

NEWSTEAD, Vic., on the Loddon River, in an agricultural, pastoral and mining distr., 92 miles N.W. of Melbourne. Pop., 300; of distr., 2,900. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Castlemaine (10 m).

*Phys. and Surgs.*—H. Smith; also practitioners from Castlemaine.

NEWTOWN, N.S.W., a suburb on the S.W. side of Sydney. Pop., 18,000, incl. distr. M.O.O.; Tel.; Ry. *Route*, by rail, tram, or bus.

*Institution for the Deaf, Blind, and Dumb*.

*Phys. and Surgs.*—P. P. Breneman; J. Bruce; J. Kingsbury; W. G. Sedgwick; J. Service; C. R. Watson.

NEWTOWN, Tas., a suburb, 1 mile N. of Hobart. Pop., 1,800. M.O.O.; Tel.; Ry. *Route*, by bus, car, or rail.

*Newtown Charitable Institution for Males and Females*.—*Med. Off.*, C. E. Barnard, from Hobart.

*Phys. and Surgs.*—From Hobart.

NEWTOWN, Vic.—*See* "SCARSDALE."

NGARUA-WAHIA (OR NEWCASTLE), PROV. AUCKLAND, N.Z., an important township, beautifully situated at the junction of the Waipa and Waikato Rivers, 74 miles S. of Auckland. Pop., 300. M.O.O.; Tel.; Ry.; Str.

*Hospital*.

*Phys. and Surg.*—F. Lewis.



NHILL, Vic., 275 miles W. of Melbourne. Pop., 200. M.O.O.; Tel. *Route*, by rail to Dimboola, thence conveyance. *Hospital*.

*Phys. and Surg.*—E. Ryan.

NINE-MILE SPRINGS, Tas. — *See* "LEFROY."

NOARLUNGA, S.A., on the Onkaparinga River, in a wheat-growing distr., 20½ miles S. of Adelaide. Pop., 260; of distr., 1,000. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surgs.*—W. Baly; also practitioners from Morphett Vale (4 m.)

NORFOLK ISLAND, N.S.W., lat 29° S.; long. 168° 10' E., a beautiful island, situated nearly midway between New Zealand and New Caledonia, about 900 miles N.E. of Sydney, to which the Pitcairn Island community was transferred in 1856. Pop., 500. Str. *Phys. and Surg.*—P. H. Metcalfe.

NORMANTON, Qu., on the River Norman, the port of an extensive gold and copper-mining distr., about 50 miles from the Gulf of Carpentaria, and 1,380 miles N.W. of Brisbane. Pop., 500. M.O.O.; Tel.; Str.

*Burke Distr. Hospital* (20 beds).

*Phys. and Surg.*—T. S. Dyson.

NORMANVILLE (OR PORT YANKA-LILLA), S.A., a seaport, in a mineral distr., 48 miles S. of Adelaide. Pop., 200. M.O.O.; Tel.; Str. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—R. McGowan, from Willunga (20 miles).

NORSEWOOD (PROV. HAWKE'S BAY), N.Z., a Norwegian settlement, in a heavily timbered distr., 65 miles S.W. of Napier. Pop., 1,400, incl. distr. *Route*, by rail to Kopua, thence conveyance (5 miles).

*Nearest Hospital*.—Waipukurau (24 m.)

*Phys. and Surg.*—J. Reed, from Waipukurau.

NORTHAMPTON, W.A., in a lead and copper mining distr., 329 miles N. of Perth. M.O.O.; Tel.; Ry. *Route*, by steamer to Geraldton, thence rail. *Nearest Hospital*.—Geraldton (35 m.)

*Phys. and Surg.*—C. B. Elliott, from Geraldton.

NORTHCOTE, Vic., a suburban village, on the Merri Creek, 4 miles N. of Melbourne. Pop., 2,800. M.O.O.; Tel. *Route*, by 'bus or car.

*Inebriate's Retreat*.—*Med. Supt.*, C. McCarthy.

*Phys. and Surgs.*—J. S. Adams; C. McCarthy; R. E. Weigall.

NORTH SHORE, N.S.W., a fashionable suburb, 1 mile N. of Sydney. Pop., 12,500, incl. distr. M.O.O.; Tel.; Str. *Route*, by ferry str.

*Phys. and Surgs.*—C. A. D. Clark; F. H. Kyngdon; P. McDonagh; F. A. Pockley; C. Rorke; R. D. Ward.

NORTH SHORE, N.Z.—*See* "DEVONPORT."

NORWOOD, S.A., an important suburb, 2½ miles N.E. of Adelaide. Pop., 12,500. M.O.O.; Tel. *Route*, by 'bus, cab, or tram.

*Phys. and Surgs.*—W. T. Hayward; H. B. Hinton (retired); B. Korff; A. E. Wigg.

NO TOWN (PROV. WESTLAND), N.Z., 16 miles N.E. of Greymouth. *Route*, by rail to Brunner, thence coach (9 miles). *Nearest Hospital*.—Greymouth.

*Phys. and Surgs.*—From Greymouth.

NOWRA, N.S.W., on the Shoalhaven River, in a splendid agricultural and rich mineral distr., 117 miles S. of Sydney. Pop., 1,100; M.O.O. Tel. *Route*, by str. to Shoalhaven, thence conveyance; or by rail to Moss Vale, thence coach.

*Nearest Hospital*.—Wollongong (50 m.).

*Phys. and Surgs.*—A. S. T. Johnstone; T. Matthews.

*See also* "SHOALHAVEN" and "TERARA."

NUMURKAH, Vic., on the Broken Creek, in an agricultural and pastoral distr., 133 miles N. of Melbourne. Pop., 1,000. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Mooroopna (24 miles).

*Phys. and Surgs.*—J. W. Harbison; A. R. Staepoole.

NUNAWADING, Vic.—*See* "FOREST HILL."

NUNDLE, N.S.W., in a gold-mining distr., 234 miles N.W. of Sydney. Pop., 300; of distr., 2,100. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to West Tamworth, thence coach.

*Nearest Hospital*.—Tamworth (40 miles).

*Phys. and Surgs.*—From Tamworth.

NURIOOTPA, S.A., on the Gawler River, in an agricultural and dairy-farming distr., 47 miles N. of Adelaide. Pop., 380; of distr., 2,150. M.O.O.; Tel. *Route*, by rail to Freeling, thence car.

*Nearest Hospital*.—Kapunda.

*Phys. and Surgs.*—From Gawler and Kapunda.

NYMAGEE, N.S.W., 441 miles W. of Sydney. Pop., 1,400. M.O.O.; Tel. *Route*, by rail to Nyngan, thence coach. *Hospital*.

*Phys. and Surg.*—G. Vanzetti.

NYNGAN, N.S.W., in a pastoral distr., 377 miles N.W. of Sydney. Pop. with vicinity, 1,300. M.O.O.; Tel.; Ry. *Hospital.*

*Phys. and Surg.*—J. C. L. Colpe.

OAKLEIGH, Vie., on Scotchman's Creek, 10 miles S.E. of Melbourne. Pop., 220; of distr., 1,760. M.O.O.; Tel.; Ry. *Convalescents' Home* (8 beds).

*Phys. and Surg.*—D. Simpson.

OAMARU (PROV. OTAGO), N.Z., the seaport of an agricultural distr., and noted for its white building stone, 78 miles N. of Dunedin. Pop., 5,500. M.O.O.; Tel.; Ry; Str.

*Hospital* (20 beds).—*Med. Superint.*, A. I. Garland.

*Benevolent Institution.*

*Phys. and Surgs.*—A. A. Fleming; A. I. Garland; J. D. Niven; J. S. Wait.

OATLANDS, Tas., a township situated 1,337 feet above the level of the sea, 51 miles N. of Hobart. Pop., 700; of distr., 3,500. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Campbelltown (36m.)

*Phys. and Surg.*—G. E. Butler.

OATLANDS JUNCTION, Tas.—*See* "PARATTAH."

OBERON, N.S.W., on the Fish River Creek, in a dairy-farming, agricultural, and mining distr., 136 miles W. of Sydney. Pop., 125; of distr., 500. M.O.O.; Tel. *Route*, by rail to Tarana, thence coach (15 miles).

*Nearest Hospital.*—Bathurst (40 miles).

*Phys. and Surg.*—J. Eaton.

O'BRIEN'S BRIDGE, Tas. — *See* "GLENORCHY."

OHAUPO (PROV. AUCKLAND), N.Z., the centre of a farming and grazing distr., 94 miles S. of Auckland. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Newcastle (20 miles).

*Phys. and Surgs.*—From Te Awamutu (6 miles).

OHINEMUTU (PROV. AUCKLAND) N.Z., on Rotorua Lake, the centre of the Hot Springs distr., 165 miles S.E. of Auckland (partly destroyed by the earthquakes in June 1886). Pop., before the earthquake, 60 whites, 150 natives. M.O.O.; Tel. *Route*, by str. to Tauranga or Napier, thence coach; or by rail to Hamilton, thence coach to Cambridge, thence conveyance.

*Nearest Hospital.*—Rotorua (10 miles).

*Phys. and Surg.*—A. Ginders, from Rotorua.

OKAIHAU (PROV. AUCKLAND), N.Z., on Bay of Islands, 151 miles N. of Auckland. Pop., 140. Str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—F. B. Graham.

OMELO, Vie., on the Livingstone Creek, in an agricultural, pastoral, and mining distr., 250 miles N.E. of Melbourne. Pop., 380; of distr., 1,800. M.O.O.; Tel. *Route*, by rail to Sale, or Myrtleford, thence coach.

*Nearest Hospital.*—Sale or Beechworth (each 115 miles).

*Phys. and Surgs.*—H. A. Sampson; D. Taylor.

ONDIT, Vie., in a farming and grazing distr., 92 miles S.W. of Melbourne. Ry.

*Nearest Hospital.*—Colac (4 miles).

*Phys. and Surg.*—J. Hood.

ONEBYGAMBA (OR BULLOCK'S ISLAND), N.S.W., a suburb on the W. side of Newcastle, 77 miles N. of Sydney. Pop., 950. M.O.O.; Str. *Route*, by str. to Newcastle, thence by ferry str.

*Nearest Hospital.*—Newcastle (2 miles).

*Phys. and Surgs.*—From Newcastle.

ONEHUNGA (PROV. AUCKLAND), N.Z., a seaport in a fine agricultural distr., at the head of Manakau Harbour, 6 miles S.E. of Auckland. Pop., 2,500. M.O.O.; Tel.; Ry.; Str. *Route*, by bus, coach, or rail.

*Phys. and Surgs.*—W. R. Erson; W. Harsant; W. G. Scott.

OPAKI (OR DREYERTON), PROV. WELLINGTON, N.Z., in an agricultural and pastoral distr., 74 miles N.E. of Wellington. Pop., 300. *Route*, by rail to Masterton, thence coach.

*Nearest Hospital.*—Masterton (9 miles).

*Phys. and Surgs.*—From Masterton.

OPHIR (OR BLACK'S), PROV. OTAGO, N.Z., a mining township, 134 miles N.W. of Dunedin. M.O.O.; Tel. *Route*, by rail to Palmerston, thence coach.

*Nearest Hospitals.*—Clyde and Cromwell.

*Phys. and Surg.*—J. G. Hyde.

OPOTIKI (PROV. AUCKLAND), N.Z., on the Bay of Plenty, in an agricultural distr., 170 miles S.E. of Auckland. Pop., 600. M.O.O.; Tel.; Str. *Route*, by str. direct; or by str. to Gisborne or Tauranga, thence conveyance.

*Nearest Hospital.*—Tauranga.

*Phys. and Surgs.*—J. W. Dalzell; A. Reid.

OPUNAKE (PROV. TARANAKI), N.Z., a small township on the coast, 48 miles S. from New Plymouth. Pop., 150. Tel.: Str. *Route*, by coach.

*Nearest Hospital.*—New Plymouth.

*Phys. and Surgs.*—From New Plymouth.

ORANGE, N.S.W., in a large agricultural and mineral distr., 192 miles W. of Sydney. Pop., 3,000; of distr., 10,500. M.O.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surgs.*—J. F. Codrington (retired); C. F. Coxwell; C. W. Heinemann; G. Proudfoot.

ORROROO, S.A., a township, 176 miles N. of Adelaide. Pop., 350. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Jamestown (51 m.)  
*Phys. and Surg.*—R. J. Corr.

ORVILLE, Vic., a gold-mining township, 138 miles N.W. of Melbourne. Pop., 500, incl. distr. *Route*, by rail to Dunolly, thence coach.  
*Nearest Hospital.*—Dunolly (14 miles).  
*Phys. and Surgs.*—From Dunolly; also from Tarnagulla (12 miles).

OTAHUHU (PROV. AUCKLAND), N.Z., pleasantly situated on the Auckland isthmus, 9 miles S.E. of Auckland. Pop., 1,000. M.O.O.; Tel.; Ry. *Route*, by rail or coach.  
*Phys. and Surgs.*—E. A. Bewes; J. Elmsley; E. G. L. Erson; J. P. Stallard.

OTAKI (PROV. WELLINGTON), N.Z., near Otaki River, 53 miles N. of Wellington. Pop., 300 Europeans, 500 natives. M.O.O.; Tel. *Route*, by coach from Wellington or Foxton.  
*Nearest Hospital.*—Masterton.  
*Phys. and Surgs.*—From Masterton.

OTAUTAU (SOUTHLAND, PROV. OTAGO), N.Z., 30 miles N.W. of Invercargill. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Riverton (18 miles).  
*Phys. and Surg.*—S. Hodgkinson.

OTEPOPO (OR HERBERT), PROV. OTAGO, N.Z., 56 miles N. of Dunedin, and 15 miles S. of Oamaru. Pop., 360. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Oamaru (13 miles).  
*Phys. and Surg.*—H. M. Levinge.

OUTRAM (PROV. OTAGO), N.Z., on the Taieri River, in a farming distr., 18 miles S.W. of Dunedin. Pop., 280. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Dunedin.  
*Phys. and Surg.*—J. McBrearty.

OXFORD (PROV. CANTERBURY), N.Z., on the River Eyre, the centre of a rich agricultural and saw-milling distr., 41 miles N.W. of Christchurch. Pop., 1,500. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Christchurch.  
*Phys. and Surg.*—J. E. Weld.

OXLEY, Qu., on the Brisbane River, in an agricultural distr., 8 miles W. of Brisbane. Pop., 12,500, incl. distr. M.O.O.; Tel.; Ry.  
*Phys. and Surgs.*—From Brisbane.

OXLEY, Vic., on the King River, in an agricultural and pastoral distr., 173 miles N.E. of Melbourne. Pop. of distr., 3,000. M.O.O. *Route*, by rail to Wangaratta, thence coach.  
*Nearest Hospital.*—Wangaratta (7 m.)  
*Phys. and Surgs.*—From Wangaratta.

PADDINGTON, N.S.W., a suburb, 2 miles E. of Sydney. Pop., 15,000. M.O.O.; Tel. *Route*, by tram, or 'bus.  
*Phys. and Surgs.*—W. J. Barkas; C. C. Clayworth; J. Sabatowski.

PALMER'S ISLAND, N.S.W., at the mouth of the Clarence River, producing maize and sugar, 316 miles N. of Sydney. M.O.O.; Tel.; Str. *Route*, by Clarence River str.  
*Nearest Hospital.*—Maclean (10 miles).  
*Phys. and Surg.*—J. G. Smith, from Chatsworth Island (4 miles).

PALMERSTON (PROV. OTAGO), N.Z., a rising township, the centre of a fine agricultural distr., 41 miles N. of Dunedin. Pop., 1,000. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Oamaru (37 miles).  
*Phys. and Surg.*—W. Brown.

PALMERSTON, S.A., the capital of the Northern Territory, on the Eastern side of Port Darwin, 1,973 miles N.W. of Adelaide. Pop., 280 Europeans, and 750 Chinese; also 2 large tribes of aborigines. M.O.O.; Tel.; Str.  
*Hospital* (14 beds).  
*Gaol Hospital.*  
*Phys. and Surg.*—P. M. Wood.

PALMERSTON NORTH (PROV. WELLINGTON), N.Z., in an agricultural distr., 96 miles N.W. of Wellington. Pop., 2,250, with vicinity. M.O.O.; Tel.; Ry. *Route*, by coach from Wellington to Foxton, thence rail.  
*Nearest Hospital.*—Wanganui (65 m.)  
*Phys. and Surgs.*—J. H. L. Macintire; H. Marriner.

PALMERVILLE, Qu., the centre of an extensive gold-mining distr., 1,250 miles N.W. of Brisbane. Pop., 450 whites, and 1,050 Chinese. M.O.O.; Tel. *Route*, by str. to Cooktown, thence rail to Palmer Road, thence coach (136 miles).  
*Nearest Hospital.*—Maytown (30 miles).  
*Phys. and Surg.*—H. W. Brownrigg, from Maytown.

PAMBULA, N.S.W., on the Pambula River, in a dairy-farming distr., 275 miles S. of Sydney. Pop., 250; of distr., 1,200. M.O.O.; Tel. *Route*, by rail to Bungendore, thence coach; or by str. to Eden or Merimbula, thence coach.  
*Nearest Hospital.*—Bega (25 miles).  
*Phys. and Surgs.*—From Bega.

PANMURE (PROV. AUCKLAND), N.Z., on the Tamaki River, in an agricultural and pastoral distr., 8 miles from Auckland. Pop., 450. *Route*, by coach.  
*Phys. and Surgs.*—From Auckland.



PANMURE, Vic., on the Emu Creek, in a timber-growing distr., 141 miles S.W. of Melbourne. Pop., 220; with vicinity, 550. Tel. *Route*, by rail to Camperdown, thence coach.

*Nearest Hospital*.—Warrnambool (16 m.)

*Phys. and Surgs.*—J. Marchbank, from Terang (13 miles); also practitioners from Warrnambool.

PAPAKURA (PROV. AUCKLAND), N.Z., 19 miles S. of Auckland. Tel.; Ry.

*Nearest Hospital*.—Auckland.

*Phys. and Surg.*—G. E. Bodle.

PAPANUI (PROV. CANTERBURY), N.Z., a suburb, 5 miles N. of Christchurch. Ry.

*Phys. and Surgs.*—From Christchurch.

PARATTAH (OR OATLANDS JUNCTION), Tas., 55 miles N. of Hobart. Tel.; Ry.

*Nearest Hospital*.—Campbell Town (36 miles).

*Phys. and Surg.*—C. N. J. Willes.

PARKES, N.S.W., the chief town on the Billabong goldfield, on the Goobang Creek, in a mining and agricultural distr., 295 miles W. of Sydney. Pop., 2,000; of distr., 3,500. M.O.O.; Tel. *Route*, by rail to Molong, thence coach (54 miles).

*Hospital* (12 beds).

*Phys. and Surg.*—A. A. Johnston.

PARKFIELD, S.A. — See "LOWER MITCHAM."

PARKSIDE, S.A., a suburb, 2½ miles from Adelaide. Pop., 3,800. M.O.O.; Tel. *Route*, by bus or tram.

*Lunatic Asylum*.—Res. Med. Off., W. L. Cleland.

*The Clinique, a private Medical and Surgical Home* (20 beds), Young-st.—*Proprs. and Med. Offs.*, H. Dixon; F. W. Niesche.

*Phys. and Surgs.*—W. L. Cleland; H. Dixon; F. W. Niesche.

PARNELL (PROV. AUCKLAND), N.Z., suburban to Auckland. Pop. 4,000. *Route*, by bus.

*St. Stephen's Orphanage*.

*Phys. and Surgs.*—E. D. M. Mackellar; also practitioners from Auckland.

PARRAMATTA, N.S.W., on the Parramatta River, in an extensive fruit-growing distr., 15 miles W. of Sydney. Pop., 12,500; of distr., 20,000. M.O.O.; Tel.; Ry.; River Str.

*District Hospital* (22 beds).

*Erysipelas Hospital*. — Vis. Med. Off., C. E. Rowling.

*Asylums for the Infirm and Destitute*, George-str., also at Macquarie-st. (accommodate 400 and 300 inmates resp.). — Vis. Med. Off., C. E. Rowling.

*Lunatic Asylum*.—Med. Superint., E. Godson. Asst. Med. Off., W. C. Williamson.

*Gaol Hospital*.—Vis. Med. Off., C. E. Rowling.

*Protestant and R.C. Orphan Asylums* (accommodate 30 and 50 children resp.). — Vis. Med. Off., C. E. Rowling.

*Phys. and Surgs.*—W. Brown; E. Godson; C. Johnson; W. P. Lee; G. H. Phillips; C. E. Rowling; J. Smith; E. G. Tennant; I. Waugh; W. C. Williamson.

PATEA, N.Z.—See "CARLYLE."

PATERSON, N.S.W., on the Paterson River, in an agricultural, vine, and tobacco growing distr., 105 miles N. of Sydney. Pop., 300; of distr., 2,500. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to East Maitland, thence coach.

*Nearest Hospital*.—Maitland.

*Phys. and Surgs.*—From Maitland (12 miles), and Morpeth (10 miles).

PENGUIN, Tas., a seaport on Penguin Creek, in a mineral distr., 229 miles N. of Hobart. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Mt. Bischoff.

*Phys. and Surg.*—J. McCall, from Ulverston (7 miles).

PENOLA, S.A., near the Victorian Border, in the centre of a large pastoral distr., 265 miles S.E. of Adelaide. Pop., 800. M.O.O.; Tel. *Route*, by rail to Milang, thence coach.

*Nearest Hospital*.—Mount Gambier.

*Phys. and Surg.*—R. Smith.

PENRITH, N.S.W., on the Nepean River, in an agricultural distr., 34 miles W. of Sydney. Pop., 1,600; of distr., 7,250. M.O.O.; Tel.; Ry.

*Hospital and Benevolent Asylum* (now unused).

*Nearest Hospital*.—Parramatta (20 m.)

*Phys. and Surgs.*—J. F. Bond; O. C. Brady; H. W. Swayne.

PENSHURST, Vic., at the foot of Mount Rouse, in an agricultural and pastoral distr., 181 miles W. of Melbourne. Pop., 600; of distr., 2,500. M.O.O.; Tel. *Route*, by rail to Dunkeld or Camperdown, or by str. to Belfast, thence coach.

*Small Sanatorium for Diphtheria Cases*. *Nearest Hospital*.—Hamilton (18 miles).

*Phys. and Surg.*—J. Fulford.

PENTRIDGE, Vic.—See "COBURG."

PERTH, Tas., on the South Esk River, in a mineral distr., 125 miles N. of Hobart, and 14 miles S. of Launceston. Pop., 500. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston.

*Phys. and Surgs.* From Longford (3½ m.)

PERTH, lat. 31° 57' 10" S.; long. 115° 52' 20" E., the metropolis of Western Australia, on the Swan River, about 12 miles from its mouth. Pop., 8,500. M.O.O.; Tel.; Ry.; Str.

*Colonial Hospital* (40 beds).—*Res. Med.*

*Off.*, S. Stephens.

*Gaol Hospital.*—*Vis. Med. Off.*, A. R. Waylen.

*Phys. and Surgs.*—A. Jameson; D. Kenny; E. Raghib; E. Scott; S. Stephens; A. R. Waylen.

PETANE (HAWKE'S BAY), N.Z., on the coast, 5 miles N.W. of Napier. Pop., 320. Tel. *Route*, by coach.

*Phys. and Surgs.*—From Napier.

PETERSBURG (OR YONGALA JUNCTION), S.A., in a wheat-growing distr., 154 miles N. of Adelaide. Pop., 380. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Jamestown (22 miles).

*Phys. and Surg.*—O. L. M. Ahramowski, from Terowie (16 miles).

PETERSHAM, N.S.W., a suburb 3 miles S.W. of Sydney. Pop. of distr., 26,000. M.O.O.; Tel.; Ry. *Route*, by 'bus or rail.

*Phys. and Surgs.*—W. H. Coutie; P. S. Kendall; G. H. MacSwinney; A. Paterson; M. Perry (retired); E. T. Thring; G. E. Twynam.

PETONE (PROV. WELLINGTON), N.Z., an industrial suburb, 6 miles N.E. of Wellington. Tel.; Ry.

*Phys. and Surgs.*—From Wellington.

PIALBA, Qu., a watering-place on Hervey Bay, in a sugar-growing distr., 22 miles N. of Maryborough. Pop., 720. Tel. *Route*, by str. to Maryborough, thence coach.

*Nearest Hospital.*—Maryborough.

*Phys. and Surgs.*—From Maryborough.

PICTON, N.S.W., on the Stone-quarry Rivulet, in an agricultural distr., 53 miles S.W. of Sydney. Pop., 720; of distr., 3,600. M.O.O.; Tel.; Ry.

*J. G. Goodlett's Home for Consumptive Patients* (20 beds).

*Nearest Hospital.*—Parramatta (41 miles).

*Phys. and Surg.*—F. G. Dalton.

PICTON, N.Z., the chief port of the province of Marlborough, at the head of Queen Charlotte Sound, in a rich mineral distr., 50 miles W. of Wellington. Pop.,

1,000; of distr., 4,250. M.O.O.; Tel.; Ry.; Str.

*Hospital* (24 beds).

*Phys. and Surg.*—C. Scott.

PIGGOREET, Vic., on Woody Yallock Creek, in a gold-mining distr., 120 miles N.W. of Melbourne. Pop., 450. M.O.O.; Tel. *Route*, by rail to Ballarat, thence coach.

*Nearest Hospital.*—Ballarat (20 miles).

*Phys. and Surg.*—W. Griffiths, from Seardsdale (6 miles).

PINJARRAH, W.A., the principal town of the Murray agricultural distr., 53 miles S. of Perth. Pop., 850, incl. distr. M.O.O.; Tel. *Route*, by str. to Mandurah, thence conveyance.

*Nearest Hospital.*—Perth.

*Phys. and Surg.*—R. J. Lepper.

PITT TOWN, N.S.W., in an agricultural distr., 38 miles W. of Sydney. Pop., 360. *Route*, by rail to Mulgrave or Windsor, thence coach.

*Nearest Hospital.*—Windsor (4 miles).

*Phys. and Surgs.*—From Windsor.

PITTWATER, Tas.—See "SORELL."

PLATTSBURG, N.S.W., in a coal-mining distr., 85 miles N. of Sydney. Pop., 2,500, incl. vicinity. Tel. *Route*, by str. to Newcastle, thence rail to Wallsend.

*Nearest Hospital.*—Newcastle (8 miles).

*Phys. and Surgs.*—From Wallsend (¼ mile).

PLEASANT POINT (PROV. CANTERBURY), N.Z., in a pastoral distr., 12 miles N.W. of Timaru, and 110 miles S.W. of Christchurch. Pop., 700. Ry.

*Nearest Hospital.*—Timaru.

*Phys. and Surgs.*—From Timaru.

POINT NEPEAN, Vic., on the shores of Hobson's Bay, 64 miles S. of Melbourne. Pop. of distr., 250 (scattered). Tel.; Str.

*Quarantine Station* (accommodates 400 persons).

*Nearest Hospital.*—Geelong (27 miles).

*Phys. and Surg.*—J. H. Browning.

POKENO (PROV. AUCKLAND), N.Z., 40 miles S. of Auckland. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Auckland.

*Phys. and Surgs.*—From Pukekohe (10 m.)

PONSONBY (PROV. AUCKLAND), N.Z., a suburb, 2½ miles from Auckland. Pop. incl. in that of Auckland. *Route*, by 'bus.

*St. Mary's R. C. Orphanage.*

*Phys. and Surgs.*—A. O. Knight; also practitioners from Auckland.

PONTVILLE, Tas., 17 miles N. of Hobart. Pop., 350. M.O.O.; Tel. *Route*, by rail to Brighton, thence conveyance. *Nearest Hospital*.—Hobart. *Phys. and Surgs.*—From Hobart.

PORCUPINE FLAT, Vic., in a mining and agricultural distr., 87 miles N.W. of Melbourne. Pop., 260. *Route*, by rail to Maldon, thence conveyance. *Nearest Hospital*.—Maldon (3 miles). *Phys. and Surgs.*—From Maldon.

PORT ADELAIDE, S.A., the principal seaport of South Australia, 7½ miles N.W. of Adelaide. Pop., 7,000; of distr., 12,500. M.O.O.; Tel.; Ry.; Str. *Casualty Hospital* (12 beds).—*Med. Off.*, J. T. Toll.

*Convalescent Home*, St. Margaret's (30 beds).

*Phys. and Surgs.*—F. J. Bollen; H. C. Curtis; J. T. Mitchell; E. Mortimer; J. T. Toll.

*See also the Suburbs*:—"ALBERTON," "GLANVILLE," "SEMAPHORE."

PORT ALBERT (PROV. AUCKLAND), N.Z., on the Kaipara Harbour, 65 miles N. of Auckland. *Str. Route*, by str. direct; or by rail to Helensville, thence str. or conveyance.

*Nearest Hospital*.—Auckland.

*Phys. and Surg.*—J. Campbell, from Warkworth (20 miles).

PORT ALBERT, Vic.—*See* "ALBERTON."

PORT ALDINGA, S.A.—*See* "WIL-LUNGA."

PORTARLINGTON, Vic., a watering place on the coast of Port Phillip, in an agricultural distr., 63 miles S.W. of Melbourne. Pop., 700; with vicinity, 1,200. M.O.O.; Tel.; Str. *Route*, by rail to Drysdale, thence conveyance.

*Nearest Hospital*.—Geelong (18 miles).

*Phys. and Surg.*—F. W. Towle, from Drysdale (6 miles).

PORT AUGUSTA, S.A., the northernmost port in South Australia, at the head of Spencer's Gulf, in a copper-mining and pastoral distr., 240 miles N. of Adelaide. Pop., 1,750; incl. suburbs, 2,300. M.O.O.; Tel.; Ry.; Str.

*Hospital* (40 beds).—*Med. Off.*, W. Markham.

*Gaol Hospital*.—*Med. Off.*, R. W. Pendleton.

*Phys. and Surgs.*—W. Markham; R. W. Pendleton.

PORT CAROLINE, S.A.—*See* "KINGSTON."

PORT CHALMERS (PROV. OTAGO), N.Z., at the entrance of Otago Harbour, 9 miles N.E. of Dunedin, of which city it is the port. Pop., 2,230; of distr., 6,000. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital*.—Dunedin.

*Phys. and Surgs.*—H. A. De Lautour; J. Drysdale.

PORT CURTIS, Qu.—*See* "GLADSTONE."

PORT DENISON, Qu.—*See* "BOWEN."

PORT DOUGLAS (LATE ISLAND POINT AND SALISBURY), Qu., on the shores of Trinity Bay, the seaport of the Hodgkinson Goldfields, 1,000 miles N.W. of Brisbane. Pop., 700. M.O.O.; Tel.; Str.

*Hospital*.

*Phys. and Surg.*—W. L. Marley.

PORT ELLIOT, S.A., a favourite watering-place on the shores of Encounter Bay, in a wheat-growing distr., 74 miles S. of Adelaide. Pop., 300; of distr., 1,400. M.O.O.; Tel.; Ry.; Str.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—H. M. Shand.

PORT ESPERANCE, Tas.—*See* "DOVER."

PORT FAIRY, Vic.—*See* "BELFAST."

PORT GERMEIN, S.A., a rising seaport in a wheat-growing distr., 172 miles N. of Adelaide. Pop., 250; of distr., 800. M.O.O.; Tel. *Route*, by rail or str. to Port Pirie, thence coach (18 miles); or by str. direct.

*Private Hospital* (4 beds).

*Phys. and Surg.*—J. Reid.

PORTLAND, Vic., the seaport of a pastoral distr., 277 miles S.W. of Melbourne. Pop., 2,450; of distr., 12,500. M.O.O.; Tel.; Ry.; Str.

*Hospital and Benevolent Asylum* (24 beds).

*Phys. and Surg.*—H. E. Brewer.

PORT LINCOLN, S.A., a seaport on the shores of Spencer's Gulf, in a pastoral distr., 200 miles W. of Adelaide. Pop., 600. M.O.O.; Tel.; Str.

*Casualty Hospital* (10 beds).

*Phys. and Surg.*—G. P. Atkins.

PORT MACDONNELL, S.A., the principal trading port of the south-east distrs., in an agricultural and pastoral distr., 304 miles S.E. of Adelaide. Pop., 460; of distr., 900. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Mt. Gambier (20 m.)

*Phys. and Surgs.*—From Mt. Gambier.

PORT MACQUARIE, N.S.W., at the mouth of the River Hastings, in an agricultural and wine-growing distr., 256 miles N. of Sydney. Pop., 800; of distr.



2,250. M.O.O.; Tel.; Str. *Route*, by str. direct; or by str. to Newcastle, thence rail to Hexham, thence coach.

*Gaol Hospital.*

*Nearest Hospital.*—Kempsey (40 miles).  
*Phys. and Surg.*—W. S. Cortis.

PORT MELBOURNE (OR SAND-RIDGE), Vic., the seaport of Melbourne, on Hobson's Bay,  $2\frac{1}{2}$  miles S. of Melbourne. Pop., 10,750. M.O.O.; Tel.; Ry.; Str. *Route*, by 'bus, or car, or rail.  
*Phys. and Surgs.*—F. Cheetham; J. F. Malcolmson; A. Plummer; W. S. Smythe.

PORT MORESBY, lat.  $9^{\circ} 27'$  S.; long.  $147^{\circ} 7'$  E., a fine harbour, the trading centre of the natives, and seat of Government of British New Guinea, on the south-east coast of the island. Str.  
*Phys. and Surg.*—C. H. Clarkson (temporary).

PORT MORGAN, S.A.—See "MORGAN."

PORTOBELLO (PROV. OTAGO), N.Z., on the coast, 12 miles N.E. of Dunedin. Str. *Route*, by coach or str.  
*Phys. and Surg.*—D. Watson.

PORT PIRIE, S.A., an important seaport town in the south-east bight of Germein Bay, 154 miles N. of Adelaide. Pop., 950; of distr., 2,000. M.O.O.; Tel.; Ry.; Str.  
*Nearest Hospital.*—Jamestown (52 m.)  
*Phys. and Surg.*—R. W. Stewart.

PORT VICTOR (OR VICTOR HARBOUR), S.A., a seaport on the shores of Victor Harbour, in an agricultural distr., 78 miles S. of Adelaide. Pop., 450; of distr., 1,200. M.O.O.; Tel.; Ry.; Str.  
*Nearest Hospital.*—Adelaide.  
*Phys. and Surg.*—M. P. O'Leary.

PORT WAKEFIELD, S.A., on the shores of St. Vincent Gulf, in an agricultural and grazing distr., 82 miles N. of Adelaide. Pop., 600; of distr., 1,250. M.O.O.; Tel.; Ry.; Str.  
*Nearest Hospital.*—Walleroo (29 miles).  
*Phys. and Surg.*—G. Cuscaden.

PORT YANKALILLA, S.A.—See "NORMANVILLE."

POVERTY BAY, N.Z.—See "GISBORNE."

PRAHRAN, Vic., a suburban city, 3 miles S.E. of Melbourne. Pop., 30,000. M.O.O.; Tel.; Ry. *Route*, by 'bus, car, or rail.

*Phys. and Surgs.*—J. Cooke; G. H. Fetherston; J. H. H. Lewellin; A. Murray; J. K. Ramsey; J. Stokes; G. F. Travers; H. E. Williams.

PREBBLETON (PROV. CANTERBURY), N.Z., in an agricultural distr., 8 miles S.W. of Christchurch. Pop., 250. Ry.  
*Phys. and Surgs.*—From Lincoln (4 miles); also from Christchurch.

PRESTON, Vic., in a dairy-farming and market-gardening distr., 7 miles N. of Melbourne. Pop., 650; of distr., 1,800. M.O.O.; Tel. *Route*, by coach or car.  
*Phys. and Surg.*—W. C. Wilkinson.

PROSPECT, S.A., a suburb  $2\frac{1}{2}$  miles N. of Adelaide. Pop., 2,000. *Route*, by tram.  
*Phys. and Surgs.*—From Adelaide.

PUKEKOHE (PROV. AUCKLAND), N.Z., in an agricultural distr., 30 miles S. of Auckland. Pop., of distr., 1,000. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Auckland.  
*Phys. and Surgs.*—J. Dalziel; J. Tilby.

PUKETAPU (HAWKE'S BAY), N.Z., on the Tutakuri River, in a grazing distr., 12 miles W. of Napier. Pop., 480. *Route*, by coach.  
*Nearest Hospital.*—Napier.  
*Phys. and Surgs.*—From Napier.

PYRMONT, N.S.W., a populous suburb of Sydney. M.O.O.; Tel. *Route*, by ferry str., 'bus, or over Pyrmont Bridge.  
*Phys. and Surgs.*—From Glebe, Balmain, and Sydney.

QUEANBEYAN, N.S.W., on the Queanbeyan River, in a fine agricultural and pastoral distr., 190 miles S.W. of Sydney. Pop., 1,100; of distr., 5,500. M.O.O.; Tel. *Route*, by rail to Bungendore or Yass, or Gunning, thence coach.  
*District Hospital* (15 beds).  
*Phys. and Surgs.*—L. FitzPatrick; S. L. Richardson; R. W. G. Taylor.

QUEENBOROUGH, Tas., a suburb, 1 mile S. of Hobart. Pop., 825; of distr., 2,265. M.O.O. *Route*, by car.  
*Phys. and Surgs.*—From Hobart.

QUEENSCLIFFE, Vic., a favourite watering-place at the entrance of Port Phillip Bay, 65 miles (by land) S.W. of Melbourne. Pop., 1,250. M.O.O.; Tel.; Ry.; Str.  
*Nearest Hospital.*—Geelong (23 miles).  
*Phys. and Surgs.*—T. Barker; W. Scott; G. Shaw; D. J. Williams.

QUEENSTOWN (PROV. OTAGO), N.Z., a favourite watering place on the shores of Lake Wakatipu, in a gold-mining and agricultural distr., 186 miles W. of Dunedin, and 110 miles N. of Invercargill. Pop., 736; of distr., 4,250. M.O.O.; Tel.

*Route*, by rail from Duncdin or Invercargill to Kingston, thence ferry str.

*Wakatipu Distr. Hospital*.—At Frankton (1 mile).

*Phys. and Surg.*—J. Douglas, from Frankton.

QUEENSTOWN (OR ST. ANDREWS), Vic., on the Diamond Creek, in a mining distr., 28 miles N.E. of Melbourne. Pop., 230; of distr., 1,200. *Route*, by coach. *Nearest Hospital*.—Melbourne.

*Phys. and Surg.*—H. James, from Heidelberg (20 miles).

QUIRINDI, N.S.W., a rising township at the junction of two large creeks, in a pastoral and agricultural distr., 217 miles N. of Sydney. Pop., 750, with vicinity. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail. *Nearest Hospital*.—Murrurundi (25 m.) *Phys. and Surg.*—L. J. Halket.

QUORN, S.A., in a pastoral and agricultural distr., 265 miles N. of Adelaide. Pop., 600. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Port Augusta (25 m.) *Phys. and Surgs.*—J. A. Creelman; R. J. Morice; C. G. D. Morier.

RAGLAN, N.S.W., in an extensive grazing distr., 140 miles W. of Sydney. Pop., 400. Tel.; Ry. *Nearest Hospital*.—Bathurst (5 miles). *Phys. and Surgs.*—From Bathurst.

RAGLAN (PROV. AUCKLAND), N.Z., on the shores of Whaingaroa Harbour, in a mineral and good timber distr., 70 miles S. of Auckland. M.O.O.; Str. *Nearest Hospital*.—Ngaruawahia (18 m.) *Phys. and Surg.*—F. Lewis, from Ngaruawahia.

RAKAIA (PROV. CANTERBURY), N.Z., in an agricultural and pastoral distr., 36 miles S.W. of Christchurch. Pop., 400. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Ashburton (18 m.) *Phys. and Surgs.*—From Ashburton.

RAKIRAKI, Fiji.—See "BA."

RANDWICK, N.S.W., a fashionable suburb, 4 miles S. of Sydney. Pop., 1,600. M.O.O.; Tel. *Route*, by tram. *Destitute Children's Asylum*. *Phys. and Surgs.*—C. P. B. Clubbe; E. Govett; R. H. Read; B. J. Wetherell (retired).

RANGIORA (PROV. CANTERBURY), N.Z., in an agricultural distr., 20 miles N.W. of Christchurch. Pop., 1,450; of distr., 3,000. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Christchurch. *Phys. and Surgs.*—G. S. Clayton; J. B. Downes; J. M. Gordon; H. Williams.

RANGITIKEI (OR BULL'S), PROV. WELLINGTON, N.Z., on the Rangitikei River, 12 miles from the coast, in a pastoral and agricultural distr., 120 miles N.E. of Wellington. Pop., 660; of distr., 1,500. M.O.O.; Tel. *Route*, by rail from Wanganui to Greatford, thence coach (4 miles).

*Nearest Hospital*.—Wanganui (40 miles). *Phys. and Surgs.*—S. M. Curl; J. N. Frood.

RAVENSBORNE (PROV. OTAGO), N.Z., a suburb, 3 miles N.E. of Dunedin. Ry.

*Phys. and Surgs.*—G. Eveleigh; also Practitioners from Dunedin.

RAVENSWOOD, Qu., a gold-mining township, in the South Kennedy distr., 770 miles N.W. of Brisbane. Pop., 1,700 Europeans, 300 Chinese. M.O.O.; Tel.; Ry. *Route*, by str. to Townsville, thence rail.

*District Hospital* (10 beds).

*Phys. and Surg.*—W. T. Cuthbert.

RAYMOND TERRACE, N.S.W., at the junction of the Hunter and Williams Rivers, in an agricultural and vine growing distr., 92 miles N.E. of Sydney. Pop., 694; with vicinity, 1,951; of distr., 3,200. M.O.O.; Tel.; Str. *Route*, by str. direct; or by str. to Newcastle, thence rail to Hexham, thence coach (7 miles).

*Nearest Hospitals*.—Maitland (15 miles), and Newcastle (18 m.)

*Phys. and Surgs.*—R. J. Allan; H. L. Harris.

RAYWOOD, Vic., a gold-mining distr., 120 miles N.W. of Melbourne. Pop., 450. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Sandhurst (20 miles). *Phys. and Surgs.*—From Eaglhawk (15 miles), and from Sandhurst.

REDBANK, Vic., a gold-mining township, 137 miles N.W. of Melbourne. Pop., 174; of distr., 1,000. M.O.O. *Route*, by rail to Ballarat or Avoca, thence coach. *Nearest Hospital*.—St. Arnaud (25 miles). *Phys. and Surgs.* From Avoca (16 m.)

REDFERN, N.S.W., a suburb on the south-west side of Sydney. Pop., 23,639. M.O.O.; Tel.; Ry. *Route*, by bus or tram. *Phys. and Surgs.*—C. Buchanan; G. F. Dansey; J. T. Hansard; J. Leonard; M. H. Long; J. Markey; J. Parker.

REDHILL, S.A., 126 miles N. of Adelaide. Pop., 300. M.O.O.; Tel. *Route*, by rail to Saddleworth, thence coach. *Nearest Hospital*.—Clare (35 miles).

*Phys. and Surgs.*—J. T. Parkinson, from Crystal Brook, and W. H. Fitzmaurice, from Snowton (20 miles each).

**REDRUTH, S.A.**, on the Burra Creek, in a pastoral, copper-mining and agricultural distr., 100 miles N. of Adelaide. Pop. of distr., 400. Tel. *Route*, rail to Koorunga, thence conveyance. *Nearest Hospital*.—Koorunga (1 mile). *Phys. and Surg.*—From Koorunga.

**REEDY CREEK, Vic.**, on the Reedy Creek, in a mining distr., 55 miles N. of Melbourne. Pop., 600. M.O.O.; Tel. *Route*, by rail to Broadford, thence conveyance. *Nearest Hospital*.—Kilmore (13 miles). *Phys. and Surg.*—V. Purrier, from Broadford (7 miles).

**REEFTON (PROV. NELSON), N.Z.**, a gold-mining township, 53 miles S. of Westport. Pop., 1,200; of distr., 4,750. M.O.O.; Tel. *Route*, by coach from Greymouth. *Hospital* (16 beds). *Phys. and Surg.*—T. B. Whitton.

**REMUERA (PROV. AUCKLAND), N.Z.**, a suburb, 3 miles S. of Auckland. Ry. *Phys. and Surg.*—From Auckland.

**REWA, Fiji**, a fertile district in the S.E. portion of the island Viti Levu, at the mouth of the River Rewa, the shipping port of an extensive sugar-growing distr., 12 miles from Suva. Pop., 1,000 Melanesian Islanders, 3,000 Indian Coolies, and 350 Europeans. Str. *Phys. and Surg.*—J. Mann, at Na Durulolo.

**REYNELLA, S.A.**, on Pandlotinga Creek, in an agricultural distr., 13½ miles S. of Adelaide. Pop., 150; with neighbourhood, 350. *Route*, by coach. *Nearest Hospital*.—Adelaide. *Phys. and Surg.*—S. Horneck, from Morphett Vale (3½ miles).

**RHEOLA (OR BERLIN), Vic.**, a gold-mining township on Kangdaraar Creek, 143 miles N.W. of Melbourne. Pop., 500; of distr., 1,750. M.O.O. *Route*, by rail to Inglewood or Dunolly, thence coach. *Nearest Hospital*.—Inglewood (11 miles). *Phys. and Surg.*—From Inglewood.

**RICHMOND, N.S.W.**, on the Hawkesbury River, in an extensive agricultural and horse-breeding distr., 38 miles N.W. of Sydney. Pop., 1,400; of distr., 4,000. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Windsor (4 miles). *Phys. and Surg.*—F. M. Brown; L. C. Joekel.

**RICHMOND (PROV. NELSON), N.Z.**, a suburb, 8 miles S. of Nelson. Ry. *Phys. and Surg.*—W. M. Satchell.

**RICHMOND, Tas.**, on the Coal River, in an agricultural distr., 15 miles N.E. of Hobart. Pop., 480; of distr., 1,800. M.O.O.; Tel.; Ry. (Ry. Stat., 4½ miles from town.) *Nearest Hospital*.—Hobart. *Phys. and Surg.*—C. Turner.

**RICHMOND, Vic.**, an important suburb 2½ miles S.E. of Melbourne. Pop., 30,000. M.O.O.; Tel.; Ry. *Route*, by tram, or rail. *Free Medical Dispensary*.—*Med. Offs.*, C. B. Duigan; G. Graham. *Phys. and Surg.*—W. H. Burton; H. St. J. Clarke; F. J. Dowling; C. B. Duigan; F. W. Elsner; G. Graham; G. J. Hodgson; J. Lalor; W. Warren; E. J. Wilson.

**RIDDELL'S CREEK, Vic.**, on the Macedon River, in a pastoral and agricultural distr., 35 miles N. of Melbourne. Pop., 250; of distr., 750. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Kyneton (20 miles). *Phys. and Surg.*—G. H. Salter, from Gisborne (4½ miles).

**RIVERSTONE, N.S.W.**, on the Eastern Creek, 28 miles N.W. of Sydney. Pop., 340. Tel.; Ry. *Nearest Hospital*.—Windsor (6 miles). *Phys. and Surg.*—From Windsor.

**RIVERTON (SOUTHLAND, PROV. OTAGO), N.Z.**, a seaport at the mouth of Jacob's River, in an agricultural and saw-milling distr., 170 miles S.W. of Dunedin. Pop., 750; of distr., 5,000. M.O.O.; Tel.; Ry.; Str. *Hospital* (12 beds). *Phys. and Surg.*—W. Nelson.

**RIVERTON, S.A.**, on the Gilbert River, in a mineral and wheat-growing distr., 62 miles N. of Adelaide. Pop., 600. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Koorunga (38 miles). *Phys. and Surg.*—F. Allwork.

**ROBE (OR ROBOTOWN), S.A.**, a picturesque seaport on the south side of Guichen Bay, in a pastoral and agricultural distr., 208 miles S.E. of Adelaide. Pop., 200; of distr., 550. M.O.O.; Tel.; Str. *Nearest Hospital*.—Narracoorte. *Phys. and Surg.*—E. C. Haden.

**ROBERTSON, N.S.W.**, in a dairy-farming distr., 100 miles S. of Sydney. Pop., with vicinity, 360. M.O.O.; Tel. *Route*, by rail to Moss Vale, thence conveyance. *Nearest Hospital*.—Wollongong. *Phys. and Surg.*—W. G. Tayler, from Moss Vale (14 miles).



ROCHESTER, Vie., on the Campaspe River, in an agricultural and pastoral distr., 139 miles N. of Melbourne. Pop., 600; of distr., 3,000. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Ebhuea (17 miles). *Phys. and Surg.*—O. G. Taaffe.

ROCKHAMPTON, Qu., on the Fitzroy River, 45 miles from its mouth, the port of an extensive mineral and pastoral distr., 420 miles N.W. of Brisbane. Pop., 10,000. M.O.O.; Tel.; Ry.; Str.

*Port Curtis and Leichhardt Distr. Hospital* (60 beds), and *Children's Ward* (15 beds).—*Res. Med. Off.*, D. S. Maedonald.

*Lunatic Reception House*.—*Vis. Med. Off.*, W. F. Thurston.

*Lock Hospital*.—*Vis. Med. Off.*, W. F. Thurston.

*Phys. and Surgs.*—H. E. Brown; W. Callaghan; C. F. Cripps; D. S. Maedonald; S. Stuart; G. R. C. Thon; W. F. Thurston.

ROCKINGHAM, W.A., the shipping port of a fine timber-growing distr., 25 miles S. of Perth. Pop., 300. M.O.O.; Tel. *Route*, by coach; or coasting vessel. *Nearest Hospital*.—Perth.

*Phys. and Surgs.* From Fremantle (14 m.)

ROCKLEY, N.S.W., on Pepper's Creek, in a mineral distr., 167 miles W. of Sydney. Pop., 200. M.O.O.; Tel. *Route*, by rail to George's Plains, thence coach (15 miles).

*Nearest Hospital*.—Bathurst (22 miles).

*Phys. and Surgs.*—From Bathurst.

ROCKY MOUTH (OR MACLEAN), N.S.W., on the Clarence River, the centre of a sugar-growing distr., 323 miles N. of Sydney. Pop., 600; of distr., 7,000. M.O.O.; Tel.; Str.

*Hospital* (12 beds).

*Phys. and Surgs.*—J. B. Crabbe; A. J. Hood.

ROEBOURNE, W.A., on the Harding River, the centre of the famous pearl fisheries on the N.W. coast, in a pastoral and mineral distr., 950 miles N. of Perth. Str.

*Hospital*.—*Med. Off. in charge*, P. E. Warburton, dispenser.

*Phys. and Surg.*

ROKEBY, Tas., near Ralph's Bay, 7 miles E. of Hobart. Pop., 220. *Route*, by ferry str. to Bellerive, thence conveyance.

*Phys. and Surgs.*—From Hobart.

ROKEWOOD, Vie., on the Kurue-arug Creek, in a pastoral and mining distr., 84 miles W. of Melbourne. Pop., 250. M.O.O.; Tel. *Route*, by rail to Ballarat or Leigh Road, thence coach.

*Nearest Hospital*.—Ballarat (36 miles).

*Phys. and Surg.*—J. B. Donaldson.

ROMA, Qu., on Bungill Creek, in a rich pastoral distr., 317 miles N.W. of Brisbane. Pop., 2,100. M.O.O.; Tel.; Ry. *Hospital*.—*Med. Off.*, J. L. Cuppaidge. *Phys. and Surgs.*—G. Comyn; J. L. Cuppaidge.

ROMSEY, Vie., on the Five-mile Creek, in an agricultural and pastoral distr., 39 miles N. of Melbourne. Pop., 450; of distr., 3,000. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Kilmore (15 miles).

*Phys. and Surgs.*—G. Birney; E. H. B. Nickoll; J. B. Phipps.

ROOKWOOD, N.S.W., on the Haslem's Creek, 10 miles W. of Sydney. Pop., 350. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Parramatta (4 miles).

*Phys. and Surgs.*—From Burwood and Granville (3½ miles each).

ROOTY HILL, N.S.W., in a vine and fruit-growing distr., 25 miles W. of Sydney. M.O.O.; Ry.

*Nearest Hospital*.—Parramatta (11 m.)

*Phys. and Surg.*—C. McKay.

ROSEDALE, Vie., on the Latrobe River, in an agricultural and pastoral distr., 111 miles E. of Melbourne. Pop., 550; of distr., 3,500. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Sale (16 miles).

*Phys. and Surg.*—T. D. Atkins.

ROSEWOOD, Qu., in an agricultural and dairy-farming distr., 35 miles W. of Brisbane. Pop., 260. Tel.; Ry.

*Nearest Hospital*.—Ipswich (11 miles).

*Phys. and Surgs.*—From Ipswich.

ROSS, (PROV. WESTLAND), N.Z., a gold-mining township, near the coast, 20 miles S. of Hokitika. Pop., 1,500. M.O.O.; Tel. *Route*, by coach.

*Totara Distr. Hospital* (12 beds).—*Med. Off.*, J. Maeleod.

*Phys. and Surgs.*—F. Collins; J. Maeleod.

ROSS, Tas., in a pastoral distr., 69 miles N. of Hobart. Pop., 380; of distr., 1,000. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Campbelltown (7 m.)

*Phys. and Surg.*—H. J. Byrne.

ROSS CREEK, Vie., on the Ross Creek, in an agricultural distr., 113 miles N.W. of Melbourne. Pop., with vicinity, 500. *Route*, by rail to Smythesdale or Ballarat, thence conveyance.

*Nearest Hospital*.—Ballarat (10 miles).

*Phys. and Surgs.*—From Smythesdale (4 miles); and C. H. W. Hardy, from Buninyong (6 miles).

ROTORUA (PROV. AUCKLAND), N.Z., on the hot lake of Rotorua, in the centre of the hot springs country, 155 miles S.E. of Auckland. (Partly destroyed by earthquakes in June, 1886.) Tel. *Route*, by rail to Hamilton, thence coach to Cam-

bridge, thence by conveyance ; or by coach from Tauranga.

*Govt. Sanatorium* (16 beds).

*Phys. and Surg.*—A. Ginders.

ROTTNEST ISLAND, W.A., the marine residence of the Governor, 24 miles S.W. of Perth. Str.

*Penal Establishment.*—*Med. Off.*, H. C. Barnett, from Fremantle (12 miles).

ROXBURGH (OR TEVIOT), PROV. OTAGO, N.Z., on the Molyneux River, in a gold-mining and grazing distr., 100 miles W. of Dunedin. Pop., 300. M.O.O.; Tel. *Route*, by rail to Lawrence, thence coach.

*Nearest Hospital.*—Lawrence.

*Phys. and Surgs.*—H. K. MacLachlan ; C. L. Webb.

RUNNYMEDE, Vic. —See "ELMORE."

RUSHWORTH, Vic., in a gold-mining and farming distr., 122 miles N. of Melbourne. Pop., 680 ; of distr., 1,250. M.O.O.; Tel. *Route*, by rail to Sandhurst, or Seymour, or Murchison, thence coach.

*Nearest Hospital.*—Mooroopna (26 m.)

*Phys. and Surg.*—J. V. Heily.

RUSSELL (PROV. AUCLAND), N.Z., the chief town on the Bay of Islands, in a coal-mining and timber-growing distr., 130 miles N. of Auckland. Pop., 420 Europeans, 400 Maoris ; of distr., 4,800. M.O.O.; Tel; Str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—H. W. Watling.

RUTHERGLEN, Vic., in a gold-mining and agricultural distr., 169 miles N.E. of Melbourne. Pop., 500 ; of distr., 3,000. M.O.O.; Tel; Ry.

*Nearest Hospital.*—Wangaratta (23 m.)

*Phys. and Surgs.*—From Corowa (N.S.W.) 6 miles.

RYAL BUSH (SOUTHLAND, PROV. OTAGO), N.Z., 10 miles N. from Invercargill, and 140 miles S.W. of Dunedin. Ry. *Route*, by rail from Invercargill.

*Nearest Hospital.*—Invercargill.

*Phys. and Surg.*—W. H. Butler.

RYDE, N.S.W., on the Parramatta River, in a fine fruit-growing distr., 8 miles N.W. of Sydney. Pop., 1,800 ; of distr., 9,000. M.O.O.; Tel.; Str.

*Phys. and Surgs.*—J. Le G. Brereton (retired) ; A. M. Moore.

RYLSTONE, N.S.W., on the Cudgegong River, in an agricultural and pastoral distr., 156 miles W. of Sydney. Pop., 350 ; of distr., 3,250. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Mudgee (32 miles).

*Phys. and Surg.*—A. W. Bateman.

SADDLEWORTH, S.A., on the Gilbert River, in one of the most fertile wheat-growing distrs., 68 miles N. of Adelaide. Pop., 650 ; of distr., 1,500. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Koorunga (32 miles).

*Phys. and Surg.*—F. Allwork, from Riverton (5 miles).

ST. ALBANS, N.S.W., on the Macdonald River, in an agricultural distr., 75 miles N.W. of Sydney. Pop., 800, incl. distr. M.O.O.; Tel.; Str. *Route*, by rail to Windsor, thence coach *via* Wiseman's Ferry, or river str.

*Nearest Hospital.*—Windsor (40 miles).

*Phys. and Surgs.*—From Windsor.

ST. ANDREWS, Vic. —See "QUEENSTOWN."

ST. ARNAUD, Vic., on the St. Arnaud Creek, in a pastoral and mining distr., 159 miles N.W. of Melbourne. Pop., 3,000 ; of distr., 14,000. M.O.O.; Tel.; Ry.

*Distr. Hospital* (50 beds).—*Res. Med. Off.*, J. J. Wolfenden.

*Phys. and Surgs.*—M. Brisbane ; J. D. Collier ; F. Taylor ; J. J. Wolfenden.

ST. BATHAN'S (PROV. OTAGO), N.Z., a gold-mining township, 130 miles N.W. of Dunedin. Pop., 200. M.O.O.; Tel. *Route*, by rail to Palmerston, thence coach.

*Nearest Hospital.*—Clyde (20 miles).

*Phys. and Surg.*—J. G. Hyde, from Ophir.

ST. GEORGE, Qu., a pastoral township on the Balonne River, in the Maranoa distr., 380 miles S.W. of Brisbane. Pop., 500. M.O.O.; Tel. *Route*, by rail to Dalby or Yuelba, thence coach (312 miles and 129 miles respectively).

*Hospital* (16 beds).

*Phys. and Surg.*—J. N. Duncan.

ST. HELENA, Qu., an island in Moreton Bay, used as a penal establishment, 25 miles E. of Brisbane. Pop., 200 (incl. prisoners). Tel.; Str.

*Gael Hospital.*—*Vis. Med. Off.*, C. J. H. Wray, from Brisbane.

ST. HELEN'S, Tas. —See "GEORGE'S BAY."

ST. KILDA, Vic., a fashionable watering-place and suburb, 3½ miles S. of Melbourne, on the E. shores of Hobson's Bay. Pop., 16,000. M.O.O.; Tel.; Ry. *Route*, by 'bus, ear, or rail.

*Phys. and Surgs.*—W. G. a'Beckett ; G. Annand ; W. H. Embling ; C. E. Evans ; F. M. Harriks ; B. C. Hutchinson ; J. C. Johnston ; J. Maffey ; W. Mason ; R. Power ; R. P. Rankin ; W. B. Rankin ; R. Robertson ; T. Rowan ; R. E. Schlesinger ; E. L. Simmons.

ST. LAWRENCE, Qu., on the River St. Lawrence, near the coast, in a pastoral distr., 556 miles N.W. of Brisbane. Pop., 200; of distr., 1,000. M.O.O.; Tel.; Str. *Route*, by str. direct; or by str. to Rockhampton, thence coach.

*Nearest Hospital*.—Rockhampton (123 miles).

*Phys. and Surgs.*—From Rockhampton.

ST. LEONARDS, N.S.W.—*See* "NORTH SHORE."

ST. MARY'S, N.S.W., on South Creek, 29 miles W. of Sydney. Pop., 820. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Parramatta (15 m.)

*Phys. and Surgs.*—From Penrith (5 m.)

ST. MARY'S, Tas., in an agricultural and coal-mining distr., 135 miles N.E. of Hobart. Pop., 220. M.O.O.; Tel. *Route*, by rail to Corners, thence coach.

*Nearest Hospital*.—Campbelltown (49 miles).

*Phys. and Surg.*—T. Hoskins, from Fin- gal (13 miles).

ST. PETERS, N.S.W., a rising suburb, on the Cook's River, 4 miles S. of Sydney. M.O.O.; Tel. *Route*, by 'bus; or by rail to Marrickville or Tempe.

*Phys. and Surgs.*—T. R. Horton; D. P. O'Farrell.

SALE, Vic., the principal town in Gippsland, on the Thompson River, in an agricultural and pastoral distr., 128 miles E. of Melbourne. Pop., 3,500; of distr., 22,500. M.O.O.; Tel.; Ry.; Str.

*Hospital* (26 beds).

*Phys. and Surgs.*—W. Forbes; A. MacDonald; A. McLean; J. O'Neill; J. A. Reid.

SALISBURY, Qu. — *See* "PORT DOUGLAS."

SALISBURY, S.A., on the Little Para River, in a large farming distr., 12½ miles N. of Adelaide. Pop., 600; of distr., 1,500. M.O.O.; Tel.; Ry.

*Yatala Labour Prison*.—*Vis. Med. Off.*, C. E. Thompson, from College Town. *Phys. and Surg.*—J. P. Baker.

SANDFORD, Vic., on the Wannon River, in a pastoral distr., 269 miles W. of Melbourne. Pop., 300. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Hamilton (43 miles).

*Phys. and Surgs.*—C. H. Degner; also C. Smith, from Casterton (3 miles).

SANDGATE, Qu., a favourite watering-place on the shores of Moreton Bay, 13 miles N. of Brisbane. Pop., 800; of distr., 1,500. M.O.O.; Tel.; Ry.; Str.

*Convalescent Home* (in connection with Brisbane Hospital).—*Vis. Med. Off.*, E. S. Jackson.

*Phys. and Surgs.*—H. Girdlestone; E. S. Jackson (from Brisbane); W. J. Ward.

SANDHURST, Vic., an important gold-mining town on the Bendigo Creek, 101 miles N.W. of Melbourne. Pop., 30,000. M.O.O.; Tel.; Ry.

*Bendigo Gold Distr. Hospital* (150 beds).

—*Res. Med. Off.*, A. Colquhoun;

*Res. Asst. Med. Off.*, J. D. Boyd.

*Bendigo Benevolent Asylum, and Lying-in Hospital* (150 beds).—*Vis. Phys.*, H. Boyd.

*Phys. and Surgs.*—H. L. Atkinson; J. G. Beckett; H. Boyd; J. Boyd; J. D. Boyd; A. Colquhoun; J. Cruickshank; J. Eadie, senr.; J. Eadie, junr.; E. Hinchcliff; P. H. MacGillivray; F. A. Maciver; O. Penfold; W. J. Tattersall.

SANDRIDGE, Vic.—*See* "PORT MELBOURNE."

SANSON (PROV. WELLINGTON), N.Z., 128 miles N.E. of Wellington. M.O.O.; Tel. *Route*, by coach from Wellington to Foxton, thence rail to Greatford, thence coach (8 miles).

*Nearest Hospital*.—Wanganui (44 miles).

*Phys. and Surgs.*—From Bulls and Feilding (5 miles each).

SCARSDALE, Vic., on Smythe's Creek, in a mining distr., 117 miles W. of Melbourne. Pop., 1,100, incl. that of Browns. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Ballarat (17 miles).

*Phys. and Surg.*—W. Griffiths.

SCHNAPPER POINT, Vic. — *See* "MORNINGTON."

SCONE, N.S.W., on the Kingdon Ponds, in a mining, agricultural, and pastoral distr., 167 miles N. of Sydney. Pop., 700; of distr., 5,000. M.O.O.; Tel.; Ry.

*Hospital and Benevolent Asylum.*

*Phys. and Surg.*—F. C. Stevenson.

SCOTSDALE, Tas.—*See* "ELLES-MERE."

SEBASTOPOL, Vic., near Ballarat, in a mining distr., 100 miles N.W. of Melbourne. Pop., 2,800. M.O.O.; Tel. *Route*, by rail to Ballarat, thence cab.

*Phys. and Surgs.* From Ballarat (3 m.)

SEMAPHORE, S.A., suburban to Port Adelaide, 9 miles N.W. of Adelaide. Pop., 4,000. M.O.O.; Tel.; Ry.; Str.

*Convalescent Hospital.*

*Phys. and Surgs.*—R. T. Wylde; also practitioners from Port Adelaide.

SEYMOUR, N.S.W.—*See* "ADAMINIBY."



SEYMOUR, Vic., on the Goulburn River, in an agricultural and pastoral distr., 62 miles N. of Melbourne. Pop., 950; of distr., 3,000. M.O.O.; Tel.; Ry. *Nearest Hospital*.—Kilmore (22 miles).

*Phys. and Surgs.*—W. J. R. Ray; J. Smeal.

SHEFFIELD (PROV. CANTERBURY), N.Z., 39 miles W. of Christchurch. Ry. *Nearest Hospital*.—Christchurch.

*Phys. and Surg.*—H. F. Meadows.

SHEFFIELD, Tas., in a rich agricultural and mineral distr., 176 miles N.W. of Hobart. Pop., 275. M.O.O.; Tel. *Route*, by rail to Deloraine, thence coach. *Nearest Hospital*.—Launceston.

*Phys. and Surgs.*—From Latrobe (16 miles), and from Deloraine (20 m.)

SHEPPARTON, Vic., an agricultural township on the Goulburn River, 113 miles N. of Melbourne. Pop., 1,100. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Mooroopna (3 miles).

*Phys. and Surgs.*—J. W. Florance; J. McKenna.

SHOALHAVEN, N.S.W., a large agricultural, dairy-farming, and mining distr., at the mouth of the Shoalhaven River, 108 miles S. of Sydney. Pop. of distr., 10,000. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Wollongong (42 m.)

*Phys. and Surgs.*—J. P. Brereton; T. Matthews.

See also "NOWRA" and "TERARA."

SHORTLAND, N.Z.—See "THAMES."

SILVERTON, N.S.W., on the Umberumberka Creek, in an extensive silver-mining distr., 822 miles S.W. of Sydney. Pop., 1,500; of distr., 3,500. *Route*, by rail to Hay, thence coach *via* Wilcannia; or by rail from Adelaide to Terowie, thence coach (200 miles). *Hospital*.

*Phys. and Surgs.*—L. W. Bickle; C. M. Deane; F. W. Hutchison; J. Thomson.

SINGLETON, N.S.W., on the Hunter River, in a pastoral and agricultural distr., 123 miles N.W. of Sydney. Pop., 2,200; of distr., 7,500. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*Patriek's Plains Benevolent Asylum* (40 beds).

*Gaol Hospital*.

*Phys. and Surgs.*—A. S. Bowman; R. Read.

SKIPTON, Vic., on the Emu Creek, in an agricultural and pastoral distr., 128 miles W. of Melbourne. Pop., 350, with vicinity. M.O.O.; Tel. *Route*, by rail to Scarsdale, thence coach.

*Nearest Hospital*.—Ballarat (28 miles).

*Phys. and Surg.*—J. M. Nolan, from Linton's (12 miles).

SMEATON, Vic., on Bullarook Creek, in a pastoral and agricultural distr., 114 miles N.W. of Melbourne. Pop., 300; of distr., 1,500. M.O.O.; Tel. *Route*, by rail to Creswick, thence coach.

*Nearest Hospital*.—Creswick (9 miles).

*Phys. and Surgs.*—W. R. Allen, from Kingston (3 miles); and practitioners from Creswick.

SMITHFIELD, N.S.W., on the Prospect Creek, in an agricultural and fruit-growing distr., 20 miles S. of Sydney. Pop., with vicinity, 520. *Route*, by rail to Parramatta or Fairfield, thence conveyance.

*Nearest Hospital*.—Parramatta (6 miles).

*Phys. and Surgs.*—From Parramatta; also W. E. Strong, from Liverpool (4 miles), and R. Bowman, from Granville (5 miles).

SMYTHESDALE, Vic., the centre of a large mining distr., 115 miles W. of Melbourne. Pop., 725; of distr., 12,000. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Ballarat (14 miles).

*Phys. and Surgs.*—P. Lynch; R. Stewart.

SNAKE VALLEY, Vic., the centre of a mining distr., at the head of Baillic's Creek, 115 miles W. of Melbourne. Pop. of distr., 2,000. M.O.O.; Tel. *Route*, by rail to Ballarat, thence coach.

*Nearest Hospital*.—Ballarat (15 miles).

*Phys. and Surgs.*—Practitioners from Linton's (4½ miles); from Scarsdale (6 miles); and from Smythesdale (7 miles).

SNOWTOWN, S.A., the centre of a pastoral and agricultural distr., 150 miles N. of Adelaide. Pop., 260. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Walleroo (27 miles).

*Phys. and Surg.*—W. H. Fitzmaurice.

SOFALA, N.S.W., the centre of a large goldfield on the Turon River, 172 miles N.W. of Sydney. Pop., 650; of distr., 2,850. M.O.O.; Tel. *Route*, by rail to Bathurst or Kelso, thence coach.

*Hospital*.—*Med. Off. in charge*, H. B. Hinton (not registered).

*Phys. and Surg.*—L. D. Parry, from Hill End (15 miles).

SORELL (OR PITTWATER), Tas., near the coast, 16 miles E. of Hobart. Pop., 300; of distr., 3,500. M.O.O.; Tel. *Route*, by ferry str. to Bellerive, thence coach.

*Nearest Hospital*.—Hobart.

*Phys. and Surgs.*—R. Blyth; also C. Turner, from Richmond (9 miles).

SORRENTO, Vic., a favourite watering place on the shores of Port Phillip Bay, 60 miles S. of Melbourne. Pop., 350. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Geelong (31 miles).

*Phys. and Surgs.* From Mornington (30 miles); J. H. Browning, Quarantine Station (4 miles).

**SOUTHBRIDGE** (PROV. CANTERBURY), N.Z., 31 miles S. of Christchurch. Pop., 750. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Christchurch.

*Phys. and Surgs.*—J. H. Malone; T. J. Withers; also G. Gosset, from Leeston (4 miles).

**SOUTH BRISBANE**, Qu., a suburb adjoining Brisbane. M.O.O.; Tel. *Route*, by 'bus.

*Phys. and Surgs.*—J. C. Ellison; W. Gunn; C. Kebbell; W. Kebbell; J. Lauterer; J. L. Newton.

**SOUTH MELBOURNE** (OR EMERALD HILL), Vic., a suburban city, 2 miles S. of Melbourne. Pop., 35,500. M.O.O.; Tel.; Ry. *Route*, by 'bus, car, or rail.

*R. C. Orphanages.*

*Phys. and Surgs.*—W. Barker; J. Barrett; E. Clarke; W. R. Clavcy; H. Crossen; C. Duret; R. G. Ford; W. H. Ford; H. B. Forster; J. I. Fullarton; C. E. Gray; W. Haig; T. P. Lucas; W. H. Owen; W. C. Sparrow.

**SOUTHPORT**, Qu., a fashionable watering-place, 46 miles S.E. of Brisbane. Pop., 450; of distr., 600. Tel.; Str. *Route*, by str.; or by rail to Beenleigh, thence coach (22 miles).

*Nearest Hospital.*—Brisbane.

*Phys. and Surgs.*—F. M. Geoghegan; J. Howlin.

**SOUTH RAKAIA**, N.Z.—See "RAKAIA."

**SOUTH YARRA**, Vic., a pleasant suburb, 3 miles S.E. of Melbourne. Pop., 10,000. M.O.O.; Tel.; Ry. *Route*, by 'bus, car, or rail.

*Phys. and Surgs.*—C. Bage; J. A. Kenison; C. L. Lempriere; C. M. d'A. Lempriere; T. L. McMillan; M. B. Thomson; H. Wooldridge.

**SPRING GROVE** (PROV. NELSON), N.Z., 14 miles S. of Nelson. Ry.

*Phys. and Surg.*—P. F. Money.

**SPRINGSURE**, Qu., a pastoral township on Springsure Creek, in the Leichhardt distr., 485 miles N.W. of Brisbane. Pop., 600; of distr., 1,600. M.O.O.; Tel. *Route*, by str. to Rockhampton, thence rail to Comet, thence coach (55 miles). *Hospital.*

*Phys. and Surg.*—G. L. M. Lloyd-Apjohn.

**STAFFORD** (PROV. WESTLAND), N.Z., near the coast, 9 miles N.E. of Hokitika. Pop., 500. *Route*, by conveyance.

*Phys. and Surgs.*—From Hokitika.

**STANLEY** (OR CIRCULAR HEAD), Tas., the largest seaport on the north coast, 278 miles N.W. of Hobart, and 142 miles N.W. of Launceston. Pop., 350; of distr., 1,500. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Mt. Bischoff.

*Phys. and Surgs.*—A. W. Graham; J. Smith.

**STANLEY**, Vic., a mining township on the Nine-mile Creek, 191 miles N.E. of Melbourne. Pop., 280; of distr., 1,000. M.O.O. *Route*, by rail to Beechworth, thence coach.

*Nearest Hospital.*—Beechworth (6 miles).

*Phys. and Surgs.*—From Beechworth.

**STANMORE**, N.S.W., a suburb 3 miles S. of Sydney. Ry. *Route*, by 'bus or rail.

*Phys. and Surgs.*—W. G. Watson; W. E. R. Wood; also practitioners from Petersham and Newtown.

**STANTHORPE**, Qu., the centre of an extensive tin-mining distr., near the southern border, 207 miles S.W. of Brisbane. Pop., 500; of distr., 2,500. M.O.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surgs.*—J. P. Lane (retired); A. Orton.

**STAWELL**, Vic., the centre of the Pleasant Creek gold-fields, in an agricultural and vine-growing distr., 175 miles N.W. of Melbourne. Pop., 8,000; of distr., 14,000. M.O.O.; Tel.; Ry.

*Pleasant Creek Hospital* (72 beds).—

*Res. Med. Off.*, H. H. Fleming.

*Phys. and Surgs.*—H. H. Fleming; R. N. Jack; W. H. Syme.

**STEIGLITZ**, Vic., a gold-mining township on Sutherland's Creek, 77 miles W. of Melbourne. Pop., 275; of distr., 600. M.O.O. *Route*, by rail to Meredith, thence coach.

*Nearest Hospital.*—Ballarat (28 miles).

*Phys. and Surgs.*—From Ballarat.

**STEVENTON**, S.A.—See "TEA TREE GULLY."

**STIRLING** (PROV. OTAGO), N.Z., in an agricultural distr., 50 miles S. of Dunedin. Pop., 280. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Lawrence (34 miles).

*Phys. and Surgs.*—J. G. Smith, from Balcutha (2 miles); D. Stalker, from Kaitangata (4 miles).

**STIRLING EAST**, S.A., a post town, 11½ miles S.E. of Adelaide. Pop., 300; of distr., 3,000. Ry.

*Phys. and Surg.*—D. A. MacLachlan.

**STIRLING NORTH**, S.A., in a rich copper-mining distr., 234 miles N. of Adelaide. Pop., 380. *Route*, by rail to Gladstone, thence coach; or by str. to Port Augusta, thence conveyance.

*Nearest Hospital.*—Port Augusta (5 m.)

*Phys. and Surgs.*—From Port Augusta.

**STOCKPORT, S.A.**, on the Gilbert River, in an agricultural distr., 49 miles N. of Adelaide. Pop. 300; of distr., 900. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Kapunda.

*Phys. and Surg.*—F. Allwork, from River-ton (15 miles).

**STOCKTON, N.S.W.**, in a coal-mining distr., 1 mile from Newcastle, and 76 miles N. of Sydney. Pop., 900. *Str. Route*, by str. to Newcastle, thence ferry. *Phys. and Surgs.*—W. H. Rogers, also practitioners from Newcastle.

**STOCKYARD CREEK (OR FOSTER)**, Vic., on the Stockyard Creek, in a mining distr., 212 miles S.E. of Melbourne. Pop., 300. M.O.O.; Tel. *Route*, by rail to Sale, or str. to Port Albert, thence conveyance (38 miles).

*Nearest Hospital.*—Sale (80 miles).

*Phys. and Surg.*—L. J. Birch, from Tarra-ville (40 miles).

**STOKE (PROV. NELSON)**, N.Z., a suburb 5 miles S. from Nelson. M.O.O.; Ry. *Phys. and Surg.*—A. G. Duff.

**STRADBROKE ISLAND**, Qu.—See "DUNWICH."

**STRATFORD**, Vic., on the Avon River, in a pastoral and agricultural distr., 156 miles E. of Melbourne. Pop., 500. M.O.O.; Tel. *Route*, by str. or rail to Sale, thence coach.

*Nearest Hospital.*—Sale (12 miles).

*Phys. and Surg.*—W. H. Brown, from Maffra (5 miles).

**STRATHALBYN, S.A.**, a picturesque township on the River Angas, in a wheat-growing distr., 51 miles S.E. of Adelaide. Pop., 900; of distr., 1,500. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—W. A. S. Blue; W. F. Moore; W. T. Young.

**STROUD, N.S.W.**, the principal town at Port Stephens, in an agricultural and grazing distr., 124 miles N. of Sydney. Pop., 350; of distr., 2,000. M.O.O.; Tel.; *Str. Route*, by str. to Newcastle, thence rail to Hexham, thence coach; or by str. to Raymond Terrace, thence coach. *Hospital* (now closed).

*Phys. and Surg.*—

**STURT, S.A.**, in an agricultural distr., 8 miles S. of Adelaide. Pop., 220. *Route*, by bus.

*Phys. and Surgs.*—From Adelaide.

**SUMMERHILL, N.S.W.**, a suburb 4½ miles W. of Sydney. M.O.O.; Ry.

*Phys. and Surgs.*—D. Collingwood; H. C. Moir; also practitioners from Ashfield and Petersham.

**SUNBURY, Vic.**, on the Macedon River, in a vine-growing distr., 24 miles N.W. of Melbourne. Pop., 500. M.O.O.; Tel.; Ry.

*Lunatic Asylum.*—*Med. Superint.*, W. L. Watkins.

*Nearest Hospital.*—Melbourne.

*Phys. and Surgs.*—W. L. Watkins; and G. H. Salter, from Gisborne (12 m.)

**SUNNY CORNER, N.S.W.**—See "MITCHELL."

**SUTTON FOREST, N.S.W.**, on the Medway Creek, in a pastoral and agricultural distr., 89 miles S. of Sydney. Pop., with vicinity, 540. Tel. *Route*, by rail to Moss Vale, thence conveyance.

*Nearest Hospital.*—Goulburn (48 miles).

*Phys. and Surgs.*—W. G. Tayler, from Moss Vale; and G. P. Lambert, from Berrima (3 miles each).

**SUVA**, the capital and seat of Government of the Fiji Islands, on the S.E. shore of the island of Viti Levu, or Great Fiji, near the River Rewa, the centre of the sugar industry. *Str.*

*Hospital* (80 beds).—*Vis. Med. Off.*, R. Beith.

*Lunatic Asylum* (accommodates 15 patients).—*Med. Superint.*, R. Beith.

*Gaol Hospital.*—*Vis. Med. Off.*, R. Beith.

*Quarantine Station*, on Vua Island.

*Phys. and Surgs.*—R. Beith; B. G. Corney; W. McGregor.

**SWAN, W.A.**, in a farming distr., 19 miles N.E. of Perth. Pop., 1,750, incl. distr. M.O.O. *Route*, by coach.

*Nearest Hospital.*—Guildford (10 miles).

*Phys. and Surg.*—N. W. Holmes, from Guildford.

**SWAN HILL, Vic.**, a port on the River Murray, in a pastoral distr., 231 miles N.W. of Melbourne. Pop., 350; of distr., 10,000. M.O.O.; Tel.; *Str. Route*, by rail to Pyramid Hill, thence coach.

*Hospital* (20 beds).

*Phys. and Surg.*—A. N. Dickenson.

**SWANSEA, Tas.**, a port on the shores of Oyster Bay, 90 miles N.E. of Hobart, and 70 miles S.E. of Launceston. Pop., 250; of distr., 1,250. M.O.O.; Tel.; *Str. Route*, by str. direct; or by rail to Campania, thence coach.

*Nearest Hospital.*—Campbell Town.

*Phys. and Surg.*—A. G. E. Naylor.

**SWITZERS, N.Z.**—See "WAIKAI.".

**SYDENHAM (PROV. CANTERBURY)**, N.Z., adjoining and incorporated with Christchurch. Pop., 10,000.

*Phys. and Surgs.*—C. M. Anderson, and practitioners from Christchurch.



SYDNEY, lat. 33° 51' 41" S.; long. 151° 11' 49" E., the metropolis of N.S.W., on the southern shore of Port Jackson. Pop., 125,000; with suburbs, 300,000. M.O.O.; Tel.; Ry.; Str.

*Sydney Hospital*.—*Res. Med. Offs.*, T. C. Fisher; C. Terrey; R. Westrum.

*St. Vincent's Hospital*, Darlinghurst (100 beds).—*Res. Surg.*, A. J. W. Keenan.

*Prince Alfred Hospital*, Camperdown.—*Med. Supt.*—J. Graham. *Res. Med. Offs.*, R. D. Brinton; F. C. Wallis.

*Sick Children's Hospital*, Glebe.

*Benevolent Asylum and Lying-in Hospital*.—*Vis. Med. Off.*, W. E. Warren.

*Private Hospital for Ladies*, 248 Liverpool-st., Darlinghurst.—*Med. Att.*, J. Foreman.

*Private Medical and Surgical Home for the Reception of Invalid Ladies and Gentlemen*, "Claremont," Darlinghurst-rd.—*Vis. Med. Off.*, P. E. Muskett; *Med. Att.*, H. Tarrant.

*Private Hospital for Diseases of Women*, "St. Kilda House," Woolloomooloo-st.—*Vis. Med. Off.*, T. Chambers.

*Hyde Park Asylum for the Infirm and Destitute*.—*Vis. Med. Off.*, R. D. Ward, from North Shore.

*Destitute Children's Asylum*, Randwick.—*Vis. Med. Off.*, A. MacCormick.

*Convalescent Home for Destitute Children*, at Minto (in connection with Randwick Asylum).

*Infants' Home* (late Foundling Hosp.), Ashfield.—*Vis. Med. Off.*, D. Collingwood.

*Institution for the Deaf, Dumb, and Blind*, Newtown-rd.

*Reception House for the Insane*, Darlinghurst.—*Vis. Med. Off.*, M. J. O'Connor.

*Guol Hospital*, Darlinghurst.—*Vis. Med. Off.*, M. J. O'Connor.

*Callan Park Hospital for the Insane*, Balmain.—*Med. Superint.*, H. Blaxland. *Asst. Med. Off.*—Vacant.

*Vaccine Institution*, Hyde Park Barracks.—*Med. Superint.*, M. Egan.

*Female Industrial School and Reformatory*, at Biloea.—*Vis. Surg.*, O. S. Evans.

*Turban Creek Hospital for the Insane*, Gladesville.—*Med. Supt.*, E. Sinclair (absent); *Asst. Med. Off.*, C. Ross.

*Private Asylum for the Insane*, at Tempe.—*Res. Med. Supt.*, A. J. Vause.

*Quarantine Station*.—North Head.

*Coast Hospital*, Little Bay.—*Res. Med. Superint.*, F. M. Smith; *Asst. Res. Med. Off.*, W. Pierce.

*City Night Refuge*.

*Shaftesbury Reformatory*, South Head.—*Vis. Med. Off.*, M. J. O'Connor.

*Phys. and Surgs.*—E. Atherton; T. E. Atkins; T. H. Barker; T. B. Belgrave; G. Bennett; E. H. Bestie; R. S. Bowker, jun.; R. R. S. Bowker, sen.; N. E. Boyd; A. J. Brady; R. D. Brinton; A. C. Brownless; T. Chambers; H. Choesman; W. Chisholm; M. J. Clune; T. B. Clune; J. C. Cox; W. H. Crago; J. M. Creed; A. Dewar; C. Dixon; T. Dixon; J. Donovan; A. Dückers-hoff (or Hoff); M. Egan; C. F. Eichler; T. Evans; R. L. Faithfull; T. H. Fiaschi; T. C. Fisher; J. Foreman; L. Foucart; H. E. Garrett; W. H. Goode; J. Graham; G. T. Hankins; A. G. Hanson; C. N. Harper (or Crewe); A. Housion; R. Hunter; G. Hurst; H. W. Jackson; E. J. Jenkins; A. M. Johnson; A. J. W. Keenan; T. M. Kendall; S. T. Knaggs; B. Kyngdon; L. T. Laure; R. H. Lovell; C. W. MacCarthy; A. MacCormick; S. H. McCulloch; P. Mc'Donagh; C. McKay; C. K. Mackellar; W. F. Mackenzie; H. N. MacLaurin; J. McLeod; W. McMurray; A. J. Macqueen; C. H. Maher; W. O. Maher; G. V. Marano; C. G. W. Marsden; G. V. Marshall; G. A. Marshall; H. H. Marshall; T. M. Martin; A. M. Megginson; F. Milford; W. Morris; A. W. Munro; P. E. Muskett; A. Norrie; J. O'Connell; M. J. O'Connor; A. M. Oram; W. W. J. O'Reilly; A. Philip; T. J. Pickburn; W. Pierce; J. J. Power; A. Renwick; W. N. Richards; C. F. Riedewalt; Sir A. Roberts; E. F. Ross; R. E. Roth; G. E. Rundle; B. B. Schwarzbach; R. Scot-Skirving; H. P. Scott; A. Shewen; B. Simmons; H. Sinclair; F. M. Smith (at Little Bay); J. J. Steel; T. P. A. Stuart; H. J. Tarrant; C. Terrey; J. A. Thompson; G. E. Twynum; F. C. Wallis; W. E. Warren; R. Westrum; W. C. Wilkinson; W. D. C. Williams; G. P. M. Woodward; R. Worrall; H. G. A. Wright; W. E. Young.

See also the following Suburbs:—"ASHFIELD," "BALMAIN," "BURWOOD," "CAMPERDOWN," "ENFIELD," "FIVE DOCK," "GLADESVILLE," "GLEBE," "HUNTER'S HILL," "KOGARAH," "MACDONALD TOWN," "MANLY," "MARRICKVILLE," "NEWTOWN," "NORTH SHORE," "PADDINGTON," "PETERSHAM," "RANDWICK," "REDFERN," "RYDE," "STANMORE," "SUMMERHILL," "WAVERLEY," "WOOLLAHRA."

**TAKAKA** (PROV. NELSON), N.Z., near the coast, 60 miles N.W. of Nelson. *Route*, by str. to Motupipi, thence conveyance.

*Nearest Hospital*.—Nelson.

*Phys. and Surg.*—C. G. Satchell.

**TALBOT**, Vic., on Back Creek, in a mining and agricultural distr., 121 miles N.W. of Melbourne. Pop., 2,400, incl. distr. M.O.O.; Tel.; Ry.

*Distr. Hospital*, at Amherst (3 miles).

*Phys. and Surgs.*—P. H. Cunningham; L. Robinson.

**TALLAROOK**, Vic., at the junction of the Goulburn River and Dabyminga Creek, in an agricultural and pastoral distr., 56 miles N. of Melbourne. Pop., 200; of distr., 1,000. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Kilmore (16 miles). *Phys. and Surgs.*—V. Purrier, from Broadford (7 miles); and practitioners from Seymour (8 miles).

**TAMBAROORA**, N.S.W., the centre of a goldfield, on the Tambaroora Creek, 202 miles N.W. of Sydney. Pop., 350; of distr., 2,800. M.O.O. *Route*, by rail to Bathurst, thence coach.

*Nearest Hospital*.—Hill End (3 miles).

*Phys. and Surg.*—L. D. Parry, from Hill End.

**TAMBO**, Qu., on a branch of the Barcoo River, in the pastoral distr. of Mitchell, 550 miles N.W. of Brisbane. Pop., 400. M.O.O.; Tel. *Route*, by str. to Rockhampton, thence rail to Alpha, thence coach (112 miles).

*Mitchell and Warrego Hospital*.

*Phys. and Surg.*—A. Nicoll.

**TAMWORTH**, N.S.W., on the Peel River, in a fine agricultural, pastoral, and mining distr., 251 miles N. of Sydney. Pop., 4,000; of distr., 10,000. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*Hospital and Benevolent Asylum* (25 beds).

*Phys. and Surgs.*—H. C. McDouall; A. T. O'Reilly; E. H. L. Pratt (absent); P. H. White.

**TANUNDA**, S.A., on the North Para River, in a wheat and wine-producing distr., 42 miles N.E. of Adelaide. Pop., 650; of distr., 1,250. M.O.O.; Tel. *Route*, by rail to Gawler or to Freeling, thence coach.

*Nearest Hospital*.—Kapunda.

*Phys. and Surg.*—C. A. Altmann.

**TAPANUI** (PROV. OTAGO), N.Z., the centre of a large agricultural and timber-growing distr., 98 miles S.W. of Dunedin. Pop., 750. M.O.O.; Tel. *Route*, by rail to Balclutha, thence coach.

*Nearest Hospital*.—Lawrence.

*Phys. and Surgs.*—T. K. Douglas; S. E.

R. Jones,

**TARADALE**, N.S.W., 351 miles S. of Sydney.

*Phys. and Surg.*—D. Strang.

**TARADALE** (HAWKE'S BAY), N.Z., in an agricultural distr., 6 miles W. of Napier. Pop. with vicinity, 600. *Route*, by coach.

*Phys. and Surgs.*—From Napier.

**TARADALE**, Vic., on Back Creek, in a gold-mining and agricultural distr., 68 miles N.W. of Melbourne. Pop., 1,500; of distr., 4,000. M.O.O.; Tel.; Ry.

*Nearest Hospitals*.—Castlemaine and Kyneton (11 miles each).

*Phys. and Surg.*—J. J. Armstrong.

**TARALGA**, N.S.W., on the Corroborora Creek, in an agricultural distr., 156 miles S.W. of Sydney. Pop., 350. M.O.O.; Tel. *Route*, by rail to Goulburn, thence conveyance.

*Nearest Hospital*.—Goulburn (26 miles).

*Phys. and Surg.*—T. G. Ivimy.

**TAREE**, N.S.W., on the Manning River, in an agricultural and pastoral distr., 193 miles N. of Sydney. Pop., 620. M.O.O.; Tel.; Str. *Route*, by str. direct; or by str. to Newcastle, thence rail to Hexham, thence coach.

*Hospital* to be opened in 1887.

*Phys. and Surg.*—H. M. Cartayne.

**TARNAGULLA**, Vic., a gold-mining township, 140 miles N.W. of Melbourne. Pop., 950. M.O.O.; Tel. *Route*, by rail to Dunolly or to Sandhurst, thence coach.

*Nearest Hospital*.—Dunolly (9 miles).

*Phys. and Surgs.*—From Dunolly.

**TAROOM**, Qu., on the Dawson River, in a pastoral distr., 343 miles N.W. of Brisbane. Pop., 200; of distr., 650. M.O.O.; Tel. *Route*, by rail to Miles, thence coach (92 miles).

*Nearest Hospital*.—Roma (132 miles).

*Phys. and Surgs.*—From Roma.

**TARRAVILLE**, Vic., on the River Tarra Tarra and the Muddy Creek, in an agricultural distr., 168 miles S.E. of Melbourne. Pop., 350. M.O.O.; Tel. *Route*, by rail to Sale, thence coach; or by str., to Port Albert, thence conveyance.

*Nearest Hospital*.—Sale (46 miles).

*Phys. and Surg.*—L. J. Birch.

**TARRAWINGEE**, Vic., on the Ovens River, in an agricultural distr., 157 miles N.E. of Melbourne. Pop., incl. distr., 1,600. Ry.

*Nearest Hospital*.—Wangaratta (7 miles).

*Phys. and Surgs.*—From Wangaratta.

**TATURA, Vic.**, in a fine agricultural distr., 110 miles N. of Melbourne. Pop., 220. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Mooroopna (10 m.)  
*Phys. and Surg.*—J. Davison.

**TAUPO (PROV. HAWKE'S BAY), N.Z.**, on Lake Taupo, in the midst of the hot springs distr., 101 miles N.W. of Napier. Pop. (before the earthquakes in June 1886), 180. M.O.O.; Tel. *Route*, by coach.  
*Nearest Hospital.*—Rotorua.  
*Phys. and Surg.*—A. Ginders, from Rotorua.

**TAURANGA (PROV. AUCKLAND), N.Z.**, the starting place for the hot lake distr., on the shores of Tauranga Harbour, on the Bay of Plenty, in an agricultural distr., 120 miles S.E. of Auckland. Pop., 1,000; of distr., 2,000 Europeans and 1,000 Maoris. M.O.O.; Tel.; Str.  
*Nearest Hospital.*—Thames.  
*Phys. and Surg.*—J. Moir; A. Stevens.

**TAVIUNI (OR VUNA), Fiji**, a beautiful and luxuriant island in the N.E. part of the Group, 25 miles in length and 8 miles at its widest part. Its products are sugar, coffee, tea, arrowroot, and copra. There is a considerable population of Melanesian and Indian immigrants. Str.  
*Phys. and Surg.*—F. J. Pound.

**TE AROHA (PROV. AUCKLAND), N.Z.**, in a gold-mining distr., 60 miles S.E. of Auckland. Pop., 1,400, incl. vicinity. *Route*, by coach from Thames.  
*Thermal Baths.*  
*Nearest Hospital.*—Thames (30 miles).  
*Phys. and Surg.*—From Thames.

**TEA-TREE GULLY (OR STEVENTON), S.A.**, on Tea-Tree Gully Creek, in a horticultural and floricultural distr., 12 miles N.E. of Adelaide. Pop., 300; of distr., 1,000. M.O.O.; Tel. *Route*, by coach.  
*Phys. and Surg.*—From Adelaide.

**TE AWAMUTU (PROV. AUCKLAND), N.Z.**, 100 miles S. of Auckland. Pop., 500, incl. neighbourhood. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Newcastle (26 miles).  
*Phys. and Surg.*—W. Blunden.

**TEMORA, N.S.W.**, an important gold-fields township, 283 miles S.W. of Sydney. Pop., 3,000, incl. neighbourhood. M.O.O.; Tel. *Route*, by rail to Cootamundra, thence coach.  
*Hospital.*  
*Phys. and Surg.*—R. H. K. Bennett; J. R. Crawford.

**TEMPE (OR COOK'S RIVER), N.S.W.**, a suburb, 6 miles S. of Sydney. Ry. *Route*, by 'bus or rail.  
*Private Asylum for Insane.*—*Med. Superint.*, A. J. Vause.  
*Phys. and Surg.*—J. J. K. McMullen; A. J. Vause; also practitioners from St. Peters, Newtown, and Kogarah.

**TEMUKA (PROV. CANTERBURY), N.Z.**, 88 miles S. of Christchurch. Pop., 750. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Timaru (12 miles).  
*Phys. and Surg.*—H. W. Campbell; J. S. Hayes.

**TENNINGERING, Qu.**—*See* "MOUNT PERRY."

**TENTERFIELD, N.S.W.**, at the head of the river Dumaresq, in a pastoral, agricultural, tin, and gold-mining distr., 453 miles N. of Sydney. Pop., 600; with vicinity, 2,000; of distr., 5,000. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Glen Innes, thence coach.  
*Hospital.*  
*Phys. and Surg.*—T. H. Tennant; J. M. Warren.

**TE PAHI (OR KAIPARA), PROV. AUCKLAND, N.Z.**, on the coast, 100 miles N. of Auckland. *Route*, by str. direct; or by rail to Helensville, thence coach.  
*Nearest Hospital.*—Auckland.  
*Phys. and Surg.*—A. Fisher (retired).

**TERANG, Vie.**, on Lake Tcrang, in a chiefly pastoral distr., 134 miles S.W. of Melbourne. Pop., 600. M.O.O.; Tel. *Route*, by rail to Camperdown, or by str. to Warrnambool, thence coach.  
*Nearest Hospital.*—Warrnambool (29 m.)  
*Phys. and Surg.*—J. Marehbank.

**TERARA, N.S.W.**, in a fine agricultural and dairy-farming distr., 115 miles S. of Sydney. Pop., 400; of distr., 2,000. M.O.O.; Tel. *Route*, by str. to Shoalhaven, thence conveyance; or by rail to Moss Vale, thence coach.  
*Nearest Hospital.*—Wollongong (42 m.)  
*Phys. and Surg.*—J. P. Brereton; T. Matthews.

*See also* "SHOALHAVEN" and "NOWRA."

**TEROWIE, S.A.**, in an agricultural distr., 140 miles N. of Adelaide. Pop., 800. M.O.O.; Tel.; Ry.  
*Nearest Hospital.*—Jamestown.  
*Phys. and Surg.*—O. L. M. Abramowski.

**TEVIOT, N.Z.**—*See* "ROXBURGH."

**TEWANTIN, Qu.**, on the Noosa River, in a timber and sugar-growing distr., 90 miles N. of Brisbane. Pop., 260; of distr., 600. M.O.O.; Tel.; Str. *Route*.



by str. to Maryborough, thence rail to Gympie, thence coach; or by str. from Maryborough.

*Nearest Hospital*.—Gympie (32 miles).

*Phys. and Surgs.*—From Gympie.

THAMES (OR GRAHAMSTOWN AND SHORTLAND), PROV. AUCKLAND, N.Z., an important gold-mining centre and shipping port on the Firth of Thames, on the eastern shore of the Hauraki peninsula, 49 miles S.E. of Auckland. Pop., 4,550; of distr., 14,000. M.O.O.; Tel.; Str.

*Hospital* (at Grahamstown), 34 beds.—*Med. Off.*, M. H. Payne.

*Fever Hospital* (at Parawai).

*Shortland Gaol Hospital*.—*Vis. Med. Off.*, M. H. Payne.

*Thames Orphanage*.

*Phys. and Surgs.*—P. Callan; J. Kilgour; M. H. Payne.

THARGOMINDAH (OR THORGO-MINDAH), Qu., on the Bulloo River, in a grazing distr., 670 miles W. of Brisbane. Pop., 320. M.O.O.; Tel. *Route*, by rail to Yeulba, thence coach via St. George and Cunnamulla (475 miles).

*Nearest Hospital*.—Cunnamulla (143 m.)

*Phys. and Surg.*—A. H. Murray, from Cunnamulla.

THEBARTON, S.A., a suburb  $1\frac{1}{2}$  mile W. of Adelaide. Pop., 1,000; with vicinity, 2,400. *Route*, by tram.

*Phys. and Surgs.*—From Adelaide.

THOMAS' PLAINS (OR WELDBOROUGH), Tas., on the Thomas' River, in a tin-mining distr., 105 miles N.E. of Launceston. Pop. of distr. 900. M.O.O.; Tel. *Route*, by coach from Launceston; or by coasting vessel to George's Bay, thence conveyance.

*Nearest Hospital*.—Launceston.

*Phys. and Surg.*—C. Hooper, from George's Bay (15 miles).

THORNBOROUGH, Qu., the postal centre of the Hodgkinson goldfield, 1,100 miles N.W. of Brisbane. Pop., 120. M.O.O.; Tel. *Route*, by str. to Port Douglas or to Cairns, thence coach (80 miles and 86 miles resp.).

*Hodgkinson Gold Fields Distr. Hospital*. *Phys. and Surg.*—C. D. C. Cole.

THURSDAY ISLAND, Torres Straits, Qu., the centre of numerous pearl-fishing stations, 1,500 miles N.W. of Brisbane. Pop., 200 whites, and 2,000 Malays, Kanakas, and Manilla men. Str.

*Nearest Hospital*.—Cooktown.

*Phys. and Surg.*—A. E. Salter.

TIARO, Qu., a pastoral and agricultural township in Wide Bay distr., 150 miles N. of Brisbane. Pop., 350; of distr., 2,000. M.O.O.; Tel.; Ry. *Route*, by str. to Maryborough, thence rail.

*Nearest Hospital*.—Maryborough (22 m.)

*Phys. and Surgs.*—From Maryborough.

TIMARU (PROV. CANTERBURY), N.Z., at the south end of the Ninety-mile Beach, the shipping port of an extensive agricultural distr., 100 miles S. of Christchurch. Pop., 4,000; of distr., 10,000. M.O.O.; Tel.; Ry.; Str.

*Hospital* (60 beds).—*Res. Med. Off.*, H. V. Drew.

*Gaol Hospital*.

*Phys. and Surgs.*—H. V. Drew; R. B. Hogg; J. F. Lovegrove; P. McIntyre.

TIMOR, Vic., on the Timor and Bet-Bet Creeks, in a gold-mining distr., 116 miles N.W. of Melbourne. Pop., 700; of distr., 2,000. M.O.O. *Route*, by rail to Maryborough, thence 'bus.

*Nearest Hospital*.—Maryborough (5 m.)

*Phys. and Surgs.*—From Maryborough.

TINGHA, N.S.W., the centre of the New England tin-fields, 390 miles N. of Sydney. Pop., 530; of distr., 2,500. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Guyra, thence conveyance.

*Nearest Hospital*.—Inverell (16 miles).

*Phys. and Surgs.*—From Inverell.

TINONEE, N.S.W., on the Manning River, in a timber-growing distr., 190 miles N. of Sydney. Pop., 360. M.O.O.; Tel. *Route*, by str. direct; or str. to Raymond Terrace, thence coach *via* Stroud; or by str. to Newcastle, thence rail to Hexham, thence coach.

*Nearest Hospital*.—Taree (3 miles).

*Phys. and Surg.*—H. M. Curtayne, from Taree.

TINTALDRA, Vic., on the Murray River, in a pastoral distr., 276 miles N.E. of Melbourne. Pop., 100. M.O.O. *Route*, by rail to Wodonga, thence coach.

*Nearest Hospital*.—Albury (90 miles).

*Phys. and Surg.*—W. Fetherstonhaugh.

TOKOMAIKIRO, N.Z.—See "MILTON."

TONGATABU, the largest island of the Friendly or Tonga Islands, 200 miles E. of Fiji. The principal article of trade is copra and cocoa-nut oil. Pop., 8,000 natives. Str.

*Phys. and Surg.*—A. G. Buckland.

TOODYAY, W.A., 50 miles N.E. of Perth. *Route*, by rail to Chidlow's Well, thence coach.

*Nearest Hospital*.—York.

*Phys. and Surg.*—A. Green.

**TOORAK**, Vic., a fashionable suburb, 4 miles S.E. of Melbourne. Pop., 1,600. M.O.O.; Tel.; Ry. *Route*, by rail to South Yarra, thence 'bus; or by rail direct. *Phys. and Surgs.*—E. Hall; T. H. Steel; H. B. Wilson.

**TOOWONG**, Qu., a fashionable suburb, 2 miles S.W. of Brisbane. Tel.; Ry. *Phys. and Surgs.*—From Brisbane.

**TOOWOOMBA**, Qu., the centre of a rich pastoral distr., on the Darling Downs, 100 miles W. of Brisbane. Pop., 6,000; of distr., 12,000. M.O.O.; Tel.; Ry. *Hospital.*—*Res. Med. Off.*, S. Flood. *Gael Hospital.*—*Vis. Med. Off.*, E. Roberts.

*Phys. and Surgs.*—W. Armstrong; S. Flood (absent); T. W. Garde; E. Roberts.

**TORQUAY**, Tas., an agricultural township, at the mouth of the River Mersey, 203 miles N.W. of Hobart, and 70 miles N.W. of Launceston. Pop., 400; of distr., 6,000. M.O.O.; Tel.; Str. *Route*, by rail from Launceston to Formby, thence by ferry-boat. *Nearest Hospital.*—Launceston. *Phys. and Surgs.*—G. F. Davis; A. Young.

**TOWNSVILLE**, Qu., a seaport on the shores of Cleveland Bay, in a pastoral distr., 870 miles N.W. of Brisbane. Pop., with neighbourhood, 6,000; of distr., 9,000. M.O.O.; Tel.; Ry.; Str.

*Burdckin and Flinders Distr. Hospital* (72 beds).—*Actg. Med. Off.*, G. W. Macartney.

*Lunatic Reception House.*—*Vis. Med. Off.*, G. W. Macartney.

*Quarantine Station* (on Magnetic Island). *Phys. and Surgs.*—J. Ahearn (absent); R. R. Frost; G. W. Macartney; T. Ridgley; T. Ross; S. W. Spark.

**TRARALGON**, Vic., in a mining distr., 97 miles E. of Melbourne. Pop., 400. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Sale (30 miles).

*Phys. and Surg.*—J. P. Montgomery.

**TRENTHAM**, Vic., in an agricultural distr., 64 miles N.W. of Melbourne. Pop., 300; of distr., 1,500. M.O.O.; Tel.; Ry. *Nearest Hospital.*—Daylesford (11 miles). *Phys. and Surgs.*—T. H. Hutchinson; also practitioners from Daylesford.

**TRIABUNNA**, Tas., on Spring Bay, 55 miles N.E. of Hobart. Pop., 150; of distr., 850. M.O.O.; Tel.; Str. *Route*, by coach, *via* Richmond.

*Nearest Hospital.*—Hobart.

*Phys. and Surgs.*—From Hobart and Swansea.

**TRUNKEY CREEK**, N.S.W., in a pastoral, agricultural, and mining distr., 182 miles W. of Sydney. Pop., 500. M.O.O.; Tel. *Route*, by rail to New-bridge, thence coach.

*Nearest Hospital.*—Carcoar (10 miles).

*Phys. and Surg.*—W. Kelty, from Carcoar.

**TRURO**, S.A., on the White Hut Creek, in a pastoral and agricultural distr., 58 miles N.E. of Adelaide. Pop., 300; of distr., 950. M.O.O.; Tel. *Route*, by rail to Freeling, thence coach.

*Nearest Hospital.*—Kapunda (14 miles).

*Phys. and Surgs.*—From Kapunda; also H. Ayliffe, from Angaston (10 miles).

**TUAPEKA**, N.Z.—*See* "LAWRENCE."

**TUENA**, N.S.W., on the Tuena Creek, in a mining, agricultural, and pastoral distr., 200 miles W. of Sydney. Pop., 1,340. M.O.O.; Tel. *Route*, by rail to Goulburn, thence coach.

*Nearest Hospitals.*—Cowra and Carcoar.

*Phys. and Surgs.*—From Cowra, Carcoar, and Crookwell.

**TUMBERUMBA**, N.S.W., on Tumberumba Creek, in a farming, gold and tin mining distr., 400 miles S. of Sydney. Pop., 690, incl. neighbourhood; of distr., 2,600. M.O.O.; Tel. *Route*, by rail to Cootamundra or Wagga, thence coach.

*Nearest Hospital.*—Gundagai (67 miles).

*Phys. and Surg.*—W. Fetherstonhaugh, from Tintaldra, Vic. (25 miles).

**TUMBULGUM**, N.S.W., on the Tweed River, near the Queensland border, in a sugar-growing distr., 422 miles N. of Sydney. Pop., 500, incl. distr. M.O.O.; Str. *Route*, by str. *via* Brisbane; or by coasting vessel direct.

*Phys. and Surg.*—R. T. Sullivan.

**TUMUT**, N.S.W., on the Tumut River, in a rich agricultural distr., 325 miles S. of Sydney. Pop., 850; of distr., 6,600. M.O.O.; Tel. *Route*, by rail to Gundagai, thence coach.

*Nearest Hospital.*—Gundagai (22 miles).

*Phys. and Surg.*—H. W. Mason.

**TUNGAMAH**, Vic., 149 miles N. of Melbourne. M.O.O.; Tel. *Route*, by rail to Numurkah, thence coach.

*Nearest Hospital.*—Mooroopna (40 m.).

*Phys. and Surg.*—G. A. Branson.

**TURAKINA** (Prov. WELLINGTON), N.Z., on the Turakina River, in an agricultural distr., 24 miles S. of Wanganui. Pop., 334. M.O.O.; Tel.; Ry. *Route*, by rail from Wanganui; or by coach from Wellington to Foxton, thence rail.

*Nearest Hospital.*—Wanganui.

*Phys. and Surgs.* From Marton (5 m.).

**TWO WELLS, S.A.**, a rising township in an agricultural and pastoral distr., 24 miles N. of Adelaide. Pop., 250; of distr., 800. M.O.O.; Tel. *Route*, by coach direct; or by rail to Salisbury, thence conveyance.

*Nearest Hospital*.—Adelaide.

*Phys. and Surgs.*—From Salisbury (15 miles; also from Gawler (16 miles).

**ULLADULLA, N.S.W.**, a rising seaport town, in a dairy-farming distr., 159 miles S. of Sydney. Pop., 150; of distr., 2,000. M.O.O.; Tel.; Str. *Route*, by str. direct; or by rail to Moss Vale, thence coach.

*Nearest Hospital*.—Braidwood.

*Phys. and Surg.*—J. M. Brennan, from Milton (4 miles).

**ULMARRA, N.S.W.**, in a maize and sugar-growing distr., 342 miles N. of Sydney. Pop., 2,500, incl. neighbourhood. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Grafton (10 miles).

*Phys. and Surgs.*—From Grafton; also A Semple, from Brushgrove (7 miles).

**ULVERSTONE, Tas.**, a seaport at the mouth of the River Leven, in an agricultural distr., 203 miles N.W. of Hobart. Pop., 350; of distr., 2,000. M.O.O.; Str. *Route*, by rail from Launceston to Formby, thence coach (12 miles).

*Nearest Hospital*.—Mt. Bischoff (60 m.)

*Phys. and Surg.*—J. McCall.

**UNLEY, S.A.**, a favourite suburb, 2 miles S. of Adelaide. Pop., 2,000. M.O.O.; Tel. *Route*, by tram.

*Eye Infirmary*.

*Phys. and Surgs.*—H. H. Wigg; also practitioners from Adelaide.

**UPPER SWAN, W.A.**, in a grazing distr., 19 miles N.E. of Perth. Pop., of distr., 1,700. M.O.O. *Route*, by rail to Guildford, thence conveyance.

*Nearest Hospital*.—Perth.

*Phys. and Surg.*—N. W. Holmes, from Guildford (10 miles).

**URAILLA, S.A.**, in a fruit-growing and market-gardening distr., 10 miles E. of Adelaide. Pop., 1,000.

*Phys. and Surg.*—J. R. Stevenson.

**URALLA, N.S.W.**, a thriving township on the Rocky River, in a pastoral and mineral distr., 320 miles N. of Sydney. Pop., 420. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*Nearest Hospital*.—Armidale (15 miles).

*Phys. and Surg.*—F. H. Woods.

**URANA, N.S.W.**, on Urana Creek, in a pastoral and agricultural distr., 381 miles S.W. of Sydney. Pop., 540, incl. vicinity. M.O.O.; Tel. *Route*, by rail to Coonong, thence coach.

*Cottage Hospital*.

*Phys. and Surg.*—J. F. Anderson.

VASSE, W.A.—See "BUSSELTON."

**VAUGHAN, Vic.**, on the River Loddon, in a gold-mining distr., 88 miles N.W. of Melbourne. Pop., 400; of distr., 800. M.O.O.; Tel. *Route*, by rail to Castlemaine, thence coach.

*Nearest Hospital*.—Castlemaine (8 miles).

*Phys. and Surgs.*—From Castlemaine.

**VEGETABLE CREEK, N.S.W.**—See "EMMAVILLE."

**VICTOR HARBOUR, S.A.**—See "PORT VICTOR."

**VICTORIA, Tas.**, at the junction of the Huon and Mountain Rivers, in a timber and hops growing distr., 24 miles S.W. of Hobart. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Hobart.

*Phys. and Surg.*—H. M. Madden, from Franklin (6 miles).

**VIOLET TOWN, Vic.**, on the Honey-suckle Creek, in an agricultural and pastoral distr., 106 miles N.E. of Melbourne. Pop., 320. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Wangaratta (40 m.)

*Phys. and Surgs.*—From Euroa (11 m.)

VUNA, Fiji.—See "TAVIUNI."

**WABDALLAH (OR LEIGH ROAD), Vic.**, in a pastoral distr., 55 miles S.W. of Melbourne. Pop., 150. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Geelong (14 miles).

*Phys. and Surgs.*—From Geelong.

**WAGGA WAGGA, N.S.W.**, on the Murrumbidgee River, in a pastoral and agricultural distr., 310 miles S. of Sydney. Pop., 4,500; of distr., 12,000. M.O.O.; Tel.; Ry.

*Hospital*.

*Gaol Hospital*.—*Vis. Med. Off.*, E. Wren.

*Phys. and Surgs.*—T. Hillas; M.

O'Connor; E. S. Piercy; R. B.

Warren; E. Wren.

**WAHGUNYAH, Vic.**, a port on the River Murray, 173 miles N.E. of Melbourne. Pop., 500; of distr., 2,600. M.O.O.; Tel.; Ry.; River Str.

*Nearest Hospital*.—Wangaratta (29 m.)

*Phys. and Surgs.*—From Corowa, N.S.W. (1 mile).

**WALAU (PROV. CANTERBURY), N.Z.**, in a farming distr., 75 miles N. of Christchurch. M.O.O.; Tel. *Route*, by rail to Waikari, thence coach (25 miles).

*Nearest Hospital*.—Christchurch.

*Phys. and Surg.*—J. White.



**WAIKAIA (OR SWITZERS), PROV. OTAGO, N.Z.**, on the Waikaia River, in a gold-mining distr., 140 miles S.W. of Dunedin. Pop., 350; of distr., 6,000. M.O.O.; Tel. *Route*, by rail to Tokomairi, thence coach.

*Nearest Hospital*.—Lawrence.

*Phys. and Surgs.*—J. W. Cox; G. D. Drury.

**WAIKOUAITI (OR HAWKESBURY), PROV. OTAGO, N.Z.**, on the shores of Waikouaiti Bay, in a fine agricultural distr., 32 miles N. of Dunedin. Pop., 600; of distr., 5,250. M.O.O.; Tel.; Ry.; Str. *Nearest Hospital*.—Dunedin.

*Phys. and Surg.*—G. Eveleigh.

**WAIMATE (PROV. CANTERBURY), N.Z.**, on Waimate Creek, 130 miles S. of Christchurch. Pop., 1,600; of distr., 4,500. M.O.O.; Tel.; Ry.

*Hospital* (15 beds).—*Med. Off.*, G. Hassell.

*Phys. and Surgs.*—G. Hassell; A. G. Nicolls; G. C. Stacpoole; H. W. Watling.

**WAINUI (HAWKE'S BAY), N.Z.**, a small post-town on the coast, 89 miles S. of Napier. *Route*, by coach.

*Nearest Hospital*.—Waipawa Co. Hosp.

*Phys. and Surg.*—W. A. Fisher.

**WAIPAWA (PROV. HAWKE'S BAY), N.Z.**, on the Waipawa River, the second township in importance in Hawke's Bay, 42 miles S.W. of Napier. Pop., 950. M.O.O.; Tel.; Ry.

*Waipawa Co. Hospital*, at Waipukurau (4 miles).

*Phys. and Surgs.*—K. G. T. Branting; ♥ R. von Mirbach; H. A. Reed; A. Todd.

**WAIPU (PROV. AUCKLAND), N.Z.**, 58 miles N. of Auckland. M.O.O.; Tel.; Str. *Route*, by str. to Whangarei, thence coach (22 miles S.).

*Nearest Hospital*.—Auckland.

*Phys. and Surgs.*—J. F. Carolan; J. Mountaine.

**WAIPUKURAU (PROV. HAWKE'S BAY), N.Z.**, beautifully situated on the Tukituki River, in a fine grazing distr., 46 miles S.W. of Napier. Pop., 600. M.O.O.; Tel.; Ry.

*Waipawa County Hospital* (20 beds).

*Phys. and Surg.*—J. Reed.

**WAIRAU (PROV. MARLBORO'), N.Z.**, 24 miles S.W. of Blenheim. *Route*, by coach.

*Nearest Hospital*.—Blenheim.

*Phys. and Surg.*—D. B. Logie.

**WAIROA (OR CLYDE), PROV. HAWKE'S BAY, N.Z.**, on the Wairoa River, in a grazing distr., 54 miles N.E. of Napier. Pop., 450. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Napier.

*Phys. and Surgs.*—H. Howard; W. L. Jackson; G. A. Lewis.

**WAITAHUNA (PROV. OTAGO), N.Z.**, in a mining and agricultural distr., 55 miles S.W. of Dunedin. Pop. of distr., 1,500. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Lawrence (7 miles).

*Phys. and Surgs.*—From Lawrence.

**WAITARA (PROV. TARANAKI), N.Z.**, on the coast, 10 miles N.E. of New Plymouth. Pop., 250. M.O.O.; Tel.; Ry.; Str. *Route*, by rail or coach.

*Nearest Hospital*.—New Plymouth.

*Phys. and Surg.*—G. P. Richards.

**WAKEFIELD (PROV. NELSON), N.Z.**, 17 miles S.W. of Nelson. Tel.; Ry.

*Nearest Hospital*.—Nelson.

*Phys. and Surgs.*—R. Hoadley; R. G. Johnston; W. R. Pearless.

**WALBUNDRIE, N.S.W.**, on the Billabong Creek, in a pastoral distr., 418 miles S.W. of Sydney. Pop., 80. *Route*, by rail to Albury, thence coach.

*Nearest Hospital*.—Albury (32 miles).

*Phys. and Surg.*—G. B. C. Pultney.

**WALCHA, N.S.W.**, on the River Apsley, in a farming distr., 309 miles N. of Sydney. Pop., 450; of distr., 2,550. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Walcha Road, thence coach.

*Nearest Hospital*.—Armidale (40 miles).

*Phys. and Surgs.*—G. A. Boodle; C. U. D. Schrader.

**WALGETT, N.S.W.**, at the junction of the Barwon and Namoi Rivers, in a pastoral distr., 450 miles N.W. of Sydney. Pop., 450; of distr., 3,000. M.O.O.; Tel. *Route*, by rail to Dubbo, thence coach; or by str. to Newcastle, thence rail to Narrabri, thence coach.

*Hospital* (10 beds).

*Phys. and Surg.*—

**WALHALLA, Vic.**, a gold-mining township, on Stringer's Creek, 129 miles E. of Melbourne. Pop., 1,740. M.O.O.; Tel. *Route*, by rail to Traralgon or to Moe, thence coach.

*Nearest Hospital*.—Sale.

*Phys. and Surg.*—H. W. B. Gamble.

**WALKERSTON, Qu.**, the centre of a large sugar-growing distr., 637 miles N.W. of Brisbane. Pop., 900. M.O.O.; Tel.; Ry. *Route*, by str. to Mackay, thence rail (9 miles).

*Nearest Hospital*.—Mackay.

*Phys. and Surgs.*—Practitioners from Mackay.

**WALKERVILLE, S.A.**, a suburb, 2½ miles N.E. of Adelaide. Pop., 2,500. *Route*, by tram.

*Phys. and Surgs.*—From Adelaide.

WALLAN-WALLAN, Vic., in an agricultural and pastoral distr., 30 miles N. of Melbourne. Pop., 260. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Kilmore (9 miles).

*Phys. and Surgs.*—From Kilmore.

WALLAROO, S.A., the seaport town of a copper-mining distr., on the shores of Spencer's Gulf, 123 miles N.W. of Adelaide. Pop., 2,400. M.O.O.; Tel.; Ry.; Str.

*Casualty Hospital.*

*Phys. and Surg.*—J. Gosse.

WALLERAWANG, N.S.W., on the River Walker, in a rich mineral distr., 105 miles W. of Sydney. Pop., 2,500, incl. distr. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Bathurst (40 miles).

*Phys. and Surgs.* From Lithgow (9 m.)

WALLSEND, N.S.W., a coal-mining township, 85 miles N. of Sydney. Pop., 3,000; of distr., 5,000. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*Nearest Hospital.*—Newcastle (8 miles).

*Phys. and Surgs.*—G. W. Baker; H. M. Massey; J. B. Nash; W. H. Tomlins.

WANDILIGONG, Vic., at the junction of the Growler and Morse's Creeks, in a mining, pastoral, and agricultural distr., 224 miles N.E. of Melbourne. Pop. of distr., 1,200. M.O.O.; Tel. *Route*, by rail to Myrtleford, thence coach.

*Nearest Hospital.*—Beechworth (40 m.)

*Phys. and Surg.*—G. F. Wickens, from Bright (4 miles).

WANGANUI (PROV. WELLINGTON), N.Z., on the River Wanganui, 4 miles from the heads, in an agricultural and pastoral distr., 144 miles N. of Wellington. Pop., 5,000; of distr., 10,000. M.O.O.; Tel.; Ry.; Str.

*Hospital* (25 beds).—*Med. Off.*, R. C. Earle.

*Phys. and Surgs.*—T. W. Bell; P. Connolly; W. H. P. Dakers; R. C. Earle; E. H. Marshall; P. J. Mussen; H. Sorley; J. Sorley; J. D. Tripe; J. Ward; G. Wilkin.

WANGARATTA, Vic., at the Junction of the Ovens and King Rivers, in an agricultural and pastoral distr., 147 miles N.E. of Melbourne. Pop., 1,500; of distr., 15,000. M.O.O.; Tel.; Ry.

*Hospital* (20 beds).—*Res. Med. Off.*, A. M. Macfarlane.

*Phys. and Surgs.*—G. Haley; A. M. Macfarlane.

WANGAREI, N.Z. — See "WHANGAREI."

WANGAROA, N.Z. — See "WHANGAROA."

WARATAH, N.S.W., on the Hunter River, the centre of a fruit-growing, coal, and copper-mining distr., 80 miles N. of Sydney. Pop., 420; of distr., 3,000. M.O.O.; Tel.; Ry. *Route*, by str. to Newcastle, thence rail.

*Nearest Hospital.*—Newcastle.

*Phys. and Surgs.*—From Newcastle and Wallsend (4 miles each).

WARATAH (OR MOUNT BISCHOFF), Tas., the centre of the celebrated tin-mining distr., 275 miles N.W. of Hobart. Pop., 1,700, with vicinity; of distr., 2,100. M.O.O.; Tel. *Route*, by coach from Launceston, or Deloraine Rail. Stn.; or by str. to Burnie, thence rail (45 miles).

*Mount Bischoff Prov. Hospital* (14 beds).

*Phys. and Surg.*—J. Kennedy.

WARDELL, N.S.W., on the Richmond River, in a sugar and timber-growing distr., 353 miles N. of Sydney. Pop. of distr., 1,200. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Lismore.

*Phys. and Surg.*—W. B. Violette.

WAREPA (PROV. OTAGO), N.Z., 61 miles S.W. of Dunedin. Ry.

*Nearest Hospital.*—Lawrence (45 miles).

*Phys. and Surg.*—J. G. Smith, from Balclutha (9 miles).

WARIALDA, N.S.W., on Reedy Creek, in a pastoral and agricultural distr., 380 miles N. of Sydney. Pop., 300; of distr., 3,250. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to West Tamworth, thence coach.

*District Hospital* (10 beds).

*Genl. Hospital.*

*Phys. and Surg.*—T. Lane.

WARKWORTH, N.S.W., on Cock-fighter Creek, in an agricultural and pastoral distr., 135 miles N. of Sydney. Tel. *Route*, by str. to Newcastle, thence rail to Singleton, thence coach.

*Phys. and Surg.* W. Tristram.

WARKWORTH (OR MAHORANGI), PROV. AUCKLAND, N.Z., on the Mahorangi River, in a fruit-growing, farming, and grazing distr., 42 miles N. of Auckland. Pop., 400. M.O.O.; Tel.; Str.

*Route*, by str. or coach.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—J. Campbell.

WAROOKA, S.A., on Yorke's Peninsula, in a wheat-growing distr., 210 miles (overland) W. of Adelaide. Pop., 420. Tel. *Route*, by str. to Edithburgh or Stansbury, thence coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surg.*—From Yorketown.

WARRACKNABEAL. Vic. — See "WERRACKNEBEAL."

WARRAGUL, Vic., on Hazel Creek, in an extremely rich agricultural distr., 61 miles E. of Melbourne. Pop., with vicinity, 850; of distr., 1,600. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—J. F. Cobb.

WARRANDYTE (OR CROYDON), Vic., on the Yarra Yarra River, in a mining and pastoral distr., 18 miles E. of Melbourne. Pop., 360. Ry.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—A. V. Henderson, from Lilydale, (5 miles.)

WARREN, N.S.W., on the Macquarie River, in a pastoral distr., 353 miles W. of Sydney. Pop., 500. M.O.O.; Tel. *Route*, by rail to Nevertire, thence coach (12 miles).

*Nearest Hospital.*—Nyngan.

*Phys. and Surg.*—F. W. Lewis.

WARRENHEIP, Vic., in an agricultural distr., 96 miles W. of Melbourne. Pop., 380. Tel.; Ry.

*Nearest Hospital.*—Ballarat (5 miles).

*Phys. and Surg.*—From Ballarat.

WARRNAMBOOL, Vic., a seaport on the shores of Warrnambool or Lady Bay, in an agricultural and pastoral distr., 163 miles S.W. of Melbourne. Pop., 5,500; of distr., 10,000. M.O.O.; Tel.; Str. *Route*, by str. direct; or by rail to Camperdown, thence coach.

*Hospital and Benevolent Asylum* (40 beds).—*Vis. Med. Off.*, T. F. Fleetwood.

*Phys. and Surgs.*—T. F. Fleetwood; R. H. Harrington; P. J. Macnamara; H. L. Miller.

WARWICK, Qu., an agricultural township, on the River Condamine, near the Southern border, 166 miles S.W. of Brisbane. Pop., 4,000; of distr., 7,000. M.O.O.; Tel.; Ry.

*Hospital* (50 beds).—*Hon. Med. Off.*, F. Margetts.

*Phys. and Surgs.*—F. Margetts; A. O. H. Phillips.

WATERFORD (PROV. AUCKLAND), N.Z.—*See* "KATIKATI."

WATERLOO, N.S.W., a populous suburb, 2½ miles S. of Sydney. Pop., 8,000. M.O.O.; Tel. *Route*, by tram or 'bus.

*Phys. and Surgs.*—From Redfern (2m.)

WATERLOO, S.A., at the head of the River Light, in the centre of an agricultural distr., 74 miles N. of Adelaide. Pop., 150; of distr., 900. *Route*, by rail to Burra or Manooma, thence coach to Aponga, thence conveyance.

*Nearest Hospital.*—Kooringa.

*Phys. and Surgs.*—From Kooringa.

WATSON'S BAY, N.S.W., a favourite watering-place on South Head, at the entrance to Port Jackson, 7 miles E. of Sydney. M.O.O.; Tel.; Str. *Route*, by 'bus or str.

*Shaftesbury Reformatory.*—*Vis. Med.*

*Off.*, M. J. O'Connor, from Sydney.

*Phys. and Surg.*—J. C. Sibley.

WAVERLEY, N.S.W., a suburb, 4 miles E. of Sydney. Pop., 1,500. M.O.O.; Tel. *Route*, by tram or 'bus.

*Phys. and Surgs.*—From Woollahra (1 mile).

WAVERLEY (PROV. WELLINGTON), N.Z., in an agricultural distr., 30 miles N.W. of Wanganui. Pop., 400. M.O.O.; Tel.; Ry. *Route*, by rail from Wanganui.

*Nearest Hospital.*—Carlyle (10 miles).

*Phys. and Surgs.*—From Patea (Carlyle).

WEDDERBURN, Vic., the centre of an agricultural and mining distr., on the Torpiehen Creek, 150 miles N.W. of Melbourne. Pop., 1,000; of distr., 2,500. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Inglewood (18 miles).

*Phys. and Surg.*—P. Maevean.

WEE WAA, N.S.W., near the Namoi River, in a pastoral distr., 337 miles N.W. of Sydney. Pop. of distr., 2,000. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Narrabri, thence coach.

*Nearest Hospital.*—Narrabri (25 miles).

*Phys. and Surgs.*—From Narrabri.

WEE WEE RUP, Vic., on a branch of the Murray, in an agricultural distr., 191 miles N. of Melbourne. Pop., incl. distr., 2,000. *Route*, by rail to Echuca, thence coach.

*Nearest Hospital.*—Echuca (36 miles).

*Phys. and Surgs.*—From Echuca.

WELDBOROUGH, Tas. — *See* "THOMAS' PLAINS."

WELLINGROVE, N.S.W., on the Wellingrove Creek, in a farming and pastoral distr., 414 miles N. of Sydney. Pop., 530; of distr., 2,700. M.O.O. *Route*, by str. to Newcastle, thence rail to Glen Innes, thence coach.

*Nearest Hospital.*—Glen Innes (15 miles).

*Phys. and Surgs.*—From Glen Innes.

WELLINGTON, N.S.W., on the Macquarie River, at its junction with the Bell River, in a pastoral, agricultural, and mining distr., 248 miles N.W. of Sydney. Pop., 2,080; of distr., 6,000. M.O.O.; Tel.; Ry.

*Hospital.*

*Phys. and Surg.*—R. Rygate.



WELLINGTON, lat.  $41^{\circ} 16' 25''$  S.; long.  $174^{\circ} 47' 25''$  E., the metropolis of New Zealand and seat of Government, on the shores of Port Nicholson, on the south coast of the North Island. Pop., 26,250. M.O.O.; Tel.; Ry.; Str.

*Hospital* (120 beds).—*Res. Med. Supt.*, G. G. Kenny.

*Benevolent Institution.*

*Mount View Lunatic Asylum* (accommodates 152 patients).—*Res. Med.*

*Superint.*, E. G. Levinge.

*St. Joseph's R.C. Orphanage.*

*Terrace Prison Hospital.*

*Mt. Cook Prison Hospital.*

*Phys. and Surgs.*—T. Cahill; G. W. Cole; W. E. Collins; W. Dunn; W. Fell; C. France; G. G. Gillon; M. S. Grace; J. Hector; J. Henry; F. B. Hutchinson; A. Johnston; D. G. Johnston; W. G. Kemp; G. G. Kenny; C. Knight; E. G. Levinge; D. MacGregor; J. MacRury; H. G. Mahon; A. Martin; A. K. Newman; E. Rawson; J. H. Robertson; C. H. Sinnoek; W. B. Tripe.

WELLINGTON, S.A., on the River Murray, near its debouchure into Lake Alexandrina, in a grazing distr., 80 miles S.E. of Adelaide. Pop., 250. M.O.O.; Tel. *Route*, by rail to Strathalbyn, thence coach.

*Nearest Hospital.*—Adelaide.

*Phys. and Surgs.*—From Strathalbyn (25 miles).

WENTWORTH, N.S.W., on the Darling River, in a pastoral distr., 731 miles S.W. of Sydney. Pop., 1,100, with vicinity; of distr., 4,000. M.O.O.; Tel.; River Str. *Route*, by rail to Hay, thence coach. *Hospital* (14 beds).—*Med. Off.*, P. Thornton.

*Phys. and Surgs.*—H. Breton; P. Thornton.

WERRACKNEBEAL (OR WARRACK-NABEAL), Vic., on Yarriambiack Creek, in an agricultural and pastoral distr., 262 miles N.W. of Melbourne. Pop., 250. M.O.O.; Ry.

*Nearest Hospital.*—Horsham (15 miles).

*Phys. and Surg.*—W. J. Carroll.

WEST BOTANY, N.S.W. — *See* "BOTANY."

WESTBURY, Tas., an important township on Quamby's Creek, in an agricultural distr., 145 miles N. of Hobart. Pop., 1,250; of distr., 6,000. M.O.O.; Tel.; Ry.

*Nearest Hospital.*—Launceston (20 m.)

*Phys. and Surg.*—W. Allnutt.

WEST MAITLAND, N.S.W. — *See* "MAITLAND."

WESTPORT (PROV. NELSON), N.Z., at the mouth of the River Buller, in a coal-mining distr., 145 miles S.W. of Nelson. Pop., 1,250; of distr., 2,500. M.O.O.; Tel.; Ry.; Str.

*Hospital* (16 beds).

*Phys. and Surgs.*—P. J. Bruen; W. H. Gaze; S. Thorpe.

WESTWOOD, Qu., in a mineral distr., 30 miles S.W. of Rockhampton. Pop., 180; of distr., 1,640. M.O.O.; Tel.; Ry. *Route*, by str. to Rockhampton, thence rail.

*Nearest Hospital.*—Rockhampton.

*Phys. and Surgs.*—From Rockhampton.

WHANGAREI (OR WANGAREI), PROV. AUCKLAND, N.Z., 15 miles from Whangarei Heads, in an agricultural and coal mining distr., 90 miles N. of Auckland. Pop., 1,400; of distr. 3,000. M.O.O.; Tel.; Ry.; Str. *Route*, by str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—A. Clarke.

WHANGAROA (PROV. AUCKLAND), N.Z., on Whangaroa Harbour, in an agricultural and timber-growing distr., 140 miles N.W. of Auckland. Pop., 250. M.O.O.; Tel.; Str.

*Nearest Hospital.*—Auckland.

*Phys. and Surg.*—T. J. Trimnell, from Mongonui (10 miles).

WHAU (PROV. AUCKLAND), N.Z., a suburb, 6 miles N. of Auckland. *Route*, by bus.

*Phys. and Surgs.*—From Auckland.

WHITE HILLS, Vic., in an agricultural and fruit-growing distr., 103 miles N. of Melbourne. Pop., 460, incl. vicinity. *Route*, by rail to Sandhurst, thence car.

*Nearest Hospital.*—Sandhurst (2 miles).

*Phys. and Surgs.*—From Sandhurst.

WHITTLESEA, Vic., on the River Plenty, in an agricultural distr., 25 miles N.E. of Melbourne. Pop., 400; of distr., 2,000. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital.*—Melbourne.

*Phys. and Surg.*—T. Serrell (retired).

WHROO, Vic., in a mining, pastoral, and agricultural distr., 91 miles N. of Melbourne. Pop., 340. M.O.O. *Route*, by rail to Nagambie, thence coach.

*Nearest Hospital.*—Mooroopna (28 miles).

*Phys. and Surg.*—J. V. Heily, from Rushworth (5 miles).

WICKHAM, N.S.W., an important suburb, 4 miles from Newcastle, and 76 miles N. of Sydney. Pop., 3,000. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to Honeysuckle Point, thence conveyance.

*Nearest Hospital.*—Newcastle.

*Phys. and Surgs.*—From Newcastle.

WILBERFORCE, N.S.W., in a rich agricultural distr., 38 miles W. of Sydney. Pop., 380; of distr., 900. *Route*, by rail to Windsor, thence coach.

*Nearest Hospital*.—Windsor (3½ miles).

*Phys. and Surgs.*—From Windsor.

WILCANNIA, N.S.W., on the Darling River, in a pastoral distr., 711 miles W. of Sydney. Pop., 1,500. M.O.O.; Tel. *Route*, by rail to Hay, thence coach. *Hospital*.

*Phys. and Surg.*—J. S. Wilson.

WILLASTON, S.A., in a farming distr., 27 miles N. of Adelaide. Pop., 400. *Route*, by rail to Gawler, thence cab.

*Nearest Hospital*.—Kapunda (24 miles).

*Phys. and Surg.*—F. W. H. Popham, from Gawler (2 miles).

WILLIAMS RIVER (OR WILLIAMS), W. A., a postal centre, 101 miles S.E. of Perth. M.O.O.; Tel. *Route*, by coach. *Hospital*.

*Phys. and Surg.*—J. C. Rosselloty.

WILLIAMSTOWN, Vic., a seaport on the S.W. shore of Hobson's Bay, 9½ miles S.W. of Melbourne. Pop., 12,500. M.O.O.; Tel.; Ry.; Str.

*Contagious Diseases Hospital*.

*Phys. and Surgs.*—E. G. Figg; J. J. Goldie; A. Honman; D. P. Maclean; H. R. Maclean; C. A. Stewart.

WILLUNGA (OR PORT ALDINGA), S.A., a favourite watering-place, in a farming distr., 30 miles S. of Adelaide. Pop., 380; of distr., 1,500. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—R. McGowan.

WILMINGTON (OR BEAUTIFUL VALLEY), S.A., in an agricultural distr., 210 miles N. of Adelaide. Pop., 300. M.O.O.; Tel. *Route*, by rail to Laura, or Port Augusta, thence coach.

*Nearest Hospital*.—Port Augusta.

*Phys. and Surg.*—W. M. Pickering.

WINCHELSEA, Vic., on the Barwon River, in a pastoral distr., 71 miles S.W. of Melbourne. Pop., 450; of distr., 3,250. M.O.O.; Tel.; Ry.

*Nearest Hospitals*.—Colae and Geelong (25 miles each).

*Phys. and Surgs.*—G. Maxwell; H. Meyler; M. E. Wall.

WINDSOR, N.S.W., on the Hawkesbury River, in a rich agricultural distr., 34 miles N.W. of Sydney. Pop., 2,100. M.O.O.; Tel.; Ry.

*Hawkesbury Hospital and Benev. Asyl.* *Phys. and Surgs.*—J. Callaghan; C. H. S. Hozier.

WINDSOR, Vic., a suburb, 4 miles S.E. of Melbourne. Pop., included in that of Prahran. M.O.O.; Tel.; Ry. *Route*, by 'bus, or car, or rail.

*Phys. and Surgs.*—A. Lurz; J. Taylor.

WINGEN, N.S.W., on Kingdon Ponds Creek, in a good agricultural and rich mining distr., 182 miles N. of Sydney. Pop., 180; of distr., 1,500. Tel. *Route*, by str. to Newcastle, thence rail.

*Nearest Hospital*.—Scone (12 miles).

*Phys. and Surgs.*—H. R. Bell, from Mururundi; F. C. Stevenson, from Scone.

WINGHAM, N.S.W., on the Manning River, in a farming distr., 195 miles N. of Sydney. Pop., 360; of distr., 1,800. M.O.O.; Tel.; Str. *Route*, by str. to Newcastle, thence rail to Hexham, thence coach; or by str. direct.

*Nearest Hospital*.—One to be crected shortly at Taree (8 miles).

*Phys. and Surg.*—M. L. Cameron.

WINTON (SOUTHLAND, PROV. OTAGO), N.Z., in a saw-milling distr., 19 miles N.W. of Invereargill. Pop., 350. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Invereargill.

*Phys. and Surg.*—W. H. de B. Hocter.

WINTON, Qu., a rising township near the Western River, in a pastoral distr., 1,030 miles N.W. of Brisbane. Pop., 146; of distr., 200. M.O.O.; Tel. *Route*, by str. to Rockhampton, thence rail to Jericho, thence coach *via* Aramae (228 miles).

*Hospital*.—

*Phys. and Surg.*—G. A. van Someren.

WODONGA, Vic., on the Wodonga Creek, an arm of the River Murray, in an agricultural, pastoral and mining distr., 188 miles N.E. of Melbourne. Pop., 1,000; of distr., 1,800. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Albury (3 miles).

*Phys. and Surg.*—F. Landvoigt.

WOLLOMBI, N.S.W., on Cockfighter Creek, in a farming distr., 122 miles N. of Sydney. Pop., 220; of distr., 2,000. M.O.O.; Tel. *Route*, by str. to Newcastle, thence rail to West Maitland, or to Wollombi Road (Farley), thence coach.

*Nearest Hospital*.—Maitland (36 miles).

*Phys. and Surgs.*—From Maitland.

WOLLONGONG, N.S.W., the seaport of a coal-mining distr., 66 miles S. of Sydney. Pop., 1,800; of distr., 9,000. M.O.O.; Tel.; Str. *Route*, by str. direct; or by rail to Campbelltown, thence coach. *Albert Memorial Hospital* (16 beds).

*Phys. and Surgs.*—T. W. Lee; J. Thompson.

**WOLUMLA, N.S.W.**, on the Camberwell Creek, the centre of a large pastoral distr., 267 miles S. of Sydney. Pop., 360. M.O.O.; Tel. *Route*, by str. to Merimbula, thence conveyance (12 miles); or by rail to Bungendore, thence coach.

*Nearest Hospital*.—Bega.

*Phys. and Surgs.*—From Bega; also A. H. Meeke, from Candelo.

**WOMBAT, N.S.W.**, on the Wombat Creek, in a wheat-growing and grazing distr., 241 miles S.W. of Sydney. Pop., 330. M.O.O. *Route*, by rail to Harden or Kingsvale, thence coach.

*Nearest Hospital*.—Young (10 miles).

*Phys. and Surgs.*—From Young.

**WOODBURN, N.S.W.**, on the Richmond River, in a sugar-growing and pastoral distr., 337 miles N. of Sydney. Pop., 1,050, incl. neighbourhood. M.O.O.; Tel.; Str.

*Nearest Hospital*.—Lismore.

*Phys. and Surgs.*—W. B. Violette, from Wardell; and F. G. Connor, from Coraki.

**WOODEND, Vic.**, on the Five Mile Creek, in an agricultural distr., 49 miles N.W. of Melbourne. Pop., 1,200; of distr., 3,000. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Kyneton (8 miles).

*Phys. and Surgs.*—G. H. Salter, from Gisborne (8 miles); also practitioners from Kyneton.

**WOODFORD, Vic.**, on the Merri River, in a fruit-growing distr., 166 miles S.W. of Melbourne. Pop., 320. *Route*, by str. to Warrnambool, thence car; or by rail to Camperdown, thence conveyance *via* Warrnambool.

*Nearest Hospital*.—Warrnambool (6 m.)

*Phys. and Surgs.*—From Warrnambool.

**WOODSIDE, S.A.**, on the Onkaparinga River, in an agricultural distr., 23 miles E. of Adelaide. Pop., 510; of distr., 2,600. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—H. C. F. Esau.

**WOOD'S POINT, Vic.**, a gold-mining township, on the River Goulburn, 109 miles E. of Melbourne. Pop., 600. M.O.O.; Tel. *Route*, by rail to Euroa, or to Longwood, thence coach *via* Jamieson; or by rail to Lilydale, thence coach *via* Marysville.

*Upper Goulburn Hospital* (15 beds).—

*Med. Off. in charge*, W. Norris (not registered).

*Phys. and Surg.*—C. F. Lethbridge, from Alexandra (80 miles).

**WOODVILLE (HAWKE'S BAY), N.Z.**, in an agricultural distr., 100 miles S.W. of Napier. *Route*, by rail to Makatoka, thence coach (30 miles).

*Nearest Hospital*.—Waipukurau (54 m.)

*Phys. and Surg.*—E. Fussell.

**WOODVILLE, S.A.**, a suburb,  $4\frac{3}{4}$  miles W. of Adelaide. Pop., 500; of distr., 1,650. Tel.; Ry.

*Phys. and Surgs.*—From Adelaide.

**WOOLLAHRA, N.S.W.**, a suburb, 3 miles S.E. of Sydney. Pop., 10,000. M.O.O.; Tel. *Route*, by tram or 'bus.

*Phys. and Surgs.*—P. J. Collins; J. M.

Creed; F. Cumming; H. A. Ellis;

T. Nott; F. H. Quaife; W. F. Quaife.

**WOOLLOONGABBA, Qu.**, a suburb, 1 mile S. of Brisbane. Tel.; Ry.

*Phys. and Surgs.*—E. H. Byrne; C. Prentice; also practitioners from Brisbane.

**WOOLSTON (PROV. CANTERBURY), N.Z.**, a suburb of Christchurch.

*Phys. and Surg.*—F. E. Hunt.

**WOONONA, N.S.W.**, in a coal-mining distr., 60 miles S. of Sydney. Pop., 450. M.O.O. *Route*, by str. to Wollongong, thence conveyance; or by rail to Campbelltown, thence coach.

*Nearest Hospital*.—Wollongong (8 m.)

*Phys. and Surg.*—T. J. Sturt, from Bulli (1 mile).

**WYNYARD, Tas.**, a port on the River Inglis, in a timber-producing distr., 247 miles N.W. of Hobart. Pop., 120; of distr., 1,000. M.O.O.; Tel. *Route*, by coach from Emu Bay.

*Nearest Hospital*.—Mt. Bischoff (48 m.)

*Phys. and Surg.*—T. Wilson.

**WYCHEPROOF, Vic.**, near the Avoca River, in an agricultural and grazing distr., 191 miles N.W. of Melbourne. Pop., 120. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—St. Arnaud (38 m.)

*Phys. and Surg.*—J. Fitzgerald.

**YACKANDANDAH, Vic.**, at the junction of the Commissioners' and Yackandandah Creeks, in an agricultural, pastoral, and mining distr., 195 miles N.E. of Melbourne. Pop., 600; of distr., 5,350. M.O.O.; Tel. *Route*, by rail to Beechworth, thence coach.

*Nearest Hospital*.—Beechworth (15 m.)

*Phys. and Surg.*—A. Müller.

**YAMBUK, Vic.**, on the Shaw River, the centre of a wheat-growing and grazing distr., 193 miles S.W. of Melbourne. Pop., 300. *Route*, by rail to Camperdown or Portland; or by str. to Belfast, thence coach.

*Nearest Hospital*.—Belfast (11 miles).

*Phys. and Surgs.*—From Belfast.



**YANDOIT, Vic.**, a gold-mining township on the Jim Crow Creek, 88 miles N.W. of Melbourne. Pop., 120; of distr., 650. *Route*, by rail to Newstead or Guildford, thence coach.

*Nearest Hospital*.—Daylesford (13 m.)

*Phys. and Surgs.*—H. Smith, from Newstead (7 miles); also practitioners from Daylesford.

**YANKALILLA, S.A.**, on the Bungala River, 2 miles from the sea coast in an agricultural distr., 46 miles S. of Adelaide. Pop., 500; of distr., 1,200. M.O.O.; Tel. *Route*, by coach.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—R. McGowan, from Willunga (18 miles).

**YARRAWONGA, Vic.**, on the River Murray, in an agricultural and pastoral distr., 166 miles N.E. of Melbourne. Pop., 420; of distr., 6,700. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Wangaratta (40 m.)

*Phys. and Surgs.*—A. A. Denis; C. W. Rohner.

**YASS, N.S.W.**, on the Yass River, in an agricultural and mineral distr., 190 miles S.W. of Sydney. Pop., 2,000; of distr., 8,250. M.O.O.; Tel.; Ry.

*Hospital*.—*Med. Off.*, P. T. Thane.

*Genl Hospital*.—*Vis. Med. Off.*, A. K. Hoets.

*Phys. and Surgs.*—I. M. Blake; A. Campbell; A. K. Hoets; P. T. Thane.

**YEA, Vic.**, on Muddy Creek, in a pastoral, farming, and mining distr., 80 miles N.E. of Melbourne. Pop., 300. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Alexandra (20 miles). *Phys. and Surg.*—E. J. Lock.

**YONGALA, S.A.**, 155 miles N. of Adelaide. Pop., 400. M.O.O.; Tel.; Ry.

*Nearest Hospital*.—Jamestown (14 m.)

*Phys. and Surg.*—W. J. Patton, from Jamestown.

**YONGALA JUNCTION, S.A.**—*See* "PETERSBURG."

**YORK, W.A.**, on the Avon River, in an agricultural, pastoral, and sandalwood producing distr., 60 miles E. of Perth. Pop., 2,850, incl. distr. M.O.O.; Tel.; Ry. *Colonial Hospital* (16 beds).

*Phys. and Surg.*—J. R. M. Thomson.

**YORKE TOWN, S.A.**, on Yorke's Peninsula, in an agricultural and pastoral distr., 217 miles overland, via Moonta, or 73 miles W. of Adelaide, by str., via Edithburgh. Pop., 500. M.O.O.; Tel.

*Nearest Hospital*.—Adelaide.

*Phys. and Surg.*—


**YOUNG, N.S.W.**, on Burrangong Creek, in an agricultural, pastoral, and mineral distr., 250 miles S.W. of Sydney. Pop., 1,650; with vicinity, 3,500; of distr., 11,400. M.O.O.; Tel.; Ry.

*Burrangong Distr. Hospital*.—*Med. Off.*, A. C. Hutchings.

*Genl Hospital*.—*Vis. Med. Off.*, J. T. Heeley.

*Phys. and Surgs.*—J. T. Heeley; A. C. Hutchings.

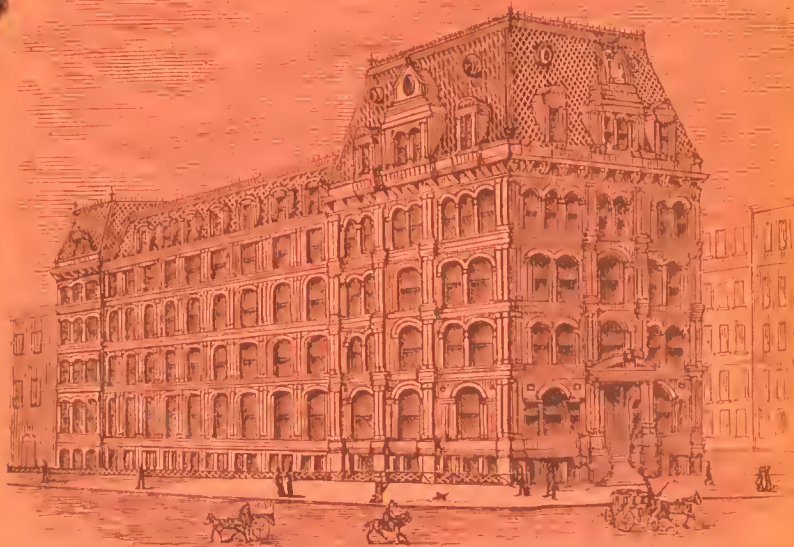
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 The APPENDIX, comprising the names of all known Unregistered Practitioners throughout the Colonies, will be found after the Coloured Insert.

# New York Life

ESTABLISHED  
1845.

## INSURANCE COMPANY.



[THE COMPANY'S BUILDINGS, NEW YORK.]

*Conducted under the Official Supervision of the Insurance Department of the Government of the State of New York. Reports deposited annually with the Board of Trade in Great Britain, in accordance with "The Life Assurance Companies Act, 1870."*

Trustees for Great Britain and Ireland.

With whom is deposited 250,000 Dollars in United States Bonds (for the protection of all Policy Holders and Annuitants), and 100,000 Dollars in the same Bonds (as additional protection for the representatives of deceased Policy Holders), or equal to over £70,000 in all.

The Right Hon. HUGH C. E. CHILDERS, M.P., F.R.S.

FREDERICK FRANCIS, Esq., *Director London and County Bank.*

A. H. PHILLPOTTS Esq., *Director Bank of British North America.*

**BANKERS** { LONDON & COUNTY BANK, 21 LOMBARD STREET, E.C.  
BANK OF BRITISH NORTH AMERICA, 3 CLEMENT'S LANE LOMBARD STREET, E.C.  
{ THE BANK OF AUSTRALASIA, SYDNEY AND MELBOURNE.

**LIFE ASSURANCE ONLY. PURELY MUTUAL.**

All Profits belong to Policy Holders, and Apportionments are made annually.

STATEMENT for Year ending 1st January, 1880

ACCUMULATED FUNDS	£13,758,090
SURPLUS over all Liabilities and Reserve Fund, according to Valuation made by the Government	£2,721,204
INCOME FOR YEAR	£3,317,113

JOSIAH HOWELL, General Manager for Australasia,  
BOND STREET CHAMBERS, SYDNEY  
(Corner of Bond and George Streets).

# TONTINE INVESTMENT POLICIES.

By combining an INSURANCE, an INVESTMENT, and an ANNUITY.

OFFER SPECIAL ADVANTAGES TO INSURERS.

## ACTUAL RESULTS.

The following Policies have recently matured and been paid at the London Office of the Company. —

### Plan—TEN-YEAR ENDOWMENT—10-Year Tontine.

Policy No.	Policy Amount.			Annual Premium.			Total Amount Paid by Company.		
	£	s.	d.	£	s.	d.	£	s.	d.
84,253	250	9	8	26	8	9	349	9	8
84,255	250	0	0	26	18	3	351	13	5
84,298	250	0	0	26	7	8	349	3	10
86,278	1,000	0	0	105	15	0	1,384	9	9
86,632	1,000	0	0	105	2	2	1,380	19	4
86,848	1,000	0	0	106	0	0	1,385	18	3

NOTE.—The Policy-holder in each case was insured against death during the ten years, and being alive at the maturity of the Policy, **HE RECEIVED AN AMOUNT EQUIVALENT TO THEREFUND OF ALL HE HAD INVESTED, WITH NEARLY FIVE PER CENT. COMPOUND INTEREST: THUS HIS INSURANCE DURING THE TEN YEARS COST HIM NOTHING.**

## THE LATEST ADVANCE IN LIFE INSURANCE.

### NON-FORFEITING LIMITED-TONTINE POLICIES.

These Policies combine the Non-Forfeiture features, originated by the NEW-YORK LIFE in 1860, with the privileges and profits of its popular "Tontine Investment Policy."

The popularity attained by this Company's Non-Forfeiture Policies, and the gratifying results, as well as popularity of its Tontine Investment Policies, have led the NEW-YORK LIFE to combine the essential features of both in its Non-Forfeiting Limited Tontine Policy. This policy, which provides against loss in case of default in payment of premium after three years, by the guarantee of a paid-up Policy, is now confidently offered by this Company.

### SPECIAL ADVANTAGES.

The Grand Features of both the *Tontine Investment* and Non-Forfeiting Limited-Tontine Policies of the NEW YORK LIFE are as follows:—

1. Insurance during a selected period, fixed by the insured in his application, which period may be either ten, fifteen or twenty years, as his age and circumstances may dictate.
2. The privilege of readjusting his policy, at the end of its Tontine period, to suit his new circumstances; when he may continue his insurance if he needs insurance, take the cash value of his policy if he needs money, or take part cash and part insurance, or take part or all in an annuity.
3. These Policies, if kept in force till maturity, not only give the insured these valuable privileges, but they give larger returns in cash than policies upon other plans.



## NON-FORFEITING LIMITED-TONTINE POLICIES.

4. Policy holders are allowed a **grace of one month in the payment of premiums** on these policies (subject to a fine), during which, their indemnity under them is unimpaired—a privilege accorded under no other form of policy.

5. The fact that these policies have a surrender value of the entire legal reserve, *guaranteed at a definite time*, renders them a safe and acceptable collateral security for the later premiums, and so diminishes the probabilities of lapse.

### ESTIMATES

The following Estimates have been prepared to illustrate the practical working of Policies on this plan :—

#### ORDINARY LIFE—20-Year Tontine Policy.

EXAMPLE :—A person aged 40, by the Annual Payment of £31 6s. Od., can secure for 20 years, an Insurance of £1000, and then either—

A Cash Payment of £845 0 0 | An Annuity for Life of £86 13 0  
Or a Paid-up Policy for £1430 0 0 \*

\* For full particulars, see note below.

#### FIFTEEN PAYMENT LIFE—15-Year Tontine Policy.

EXAMPLE :—A person aged 40, by the Annual Payment of £45 6s. 7d. can secure for 15 years, an Insurance of £1000, and then either—

A Cash Payment of £771 0 0 | An Annuity for Life of £68 16 0.  
Or a Paid-up Policy for £1465. \*

\* For full particulars, see note below.

#### TWENTY-YEAR ENDOWMENT 20-Year Tontine Policy.

EXAMPLE :—A person aged 40, by the Annual Payment of £51 15s. 7d., can secure for 20 years an Insurance of £1000, and then either—

A Cash Payment of £1692 0 0 | An Annuity for Life of £173 10 0  
Or a Paid-up Policy for £2860 6 0. \*

\* For full particulars, see note below.

## ANNUAL BONUS POLICIES.

Besides combining the Tontine System with all the ordinary plans of Insurance, the Company issues Policies on the following plans, with Annual Bonuses —

### ORDINARY LIFE.

On this plan the Premiums are continued during the life-time of the Assured, and the amount is payable at death.

### LIMITED PAYMENT Life by 10, 15, or 20 YEARS' PAYMENTS.

On this plan the Premiums cease in 10, 15, or 20 years (according to plan originally chosen), the amounts being payable at death.

These Policies continue to participate in Bonuses after all the Premiums have been paid on them.

### ENDOWMENT by 10, 15, or 20 YEAR'S PAYMENTS.

On these plans the amounts are payable in 10, 15, or 20 years (according to plan originally chosen) to Assured, or in case of previous death to their representatives.

NOTE.—Provided, that when the amount of the Paid-up Policy exceeds the original amount of the Insurance as a condition precedent to its issue, it will be required—

1st.—That a medical examination of the party insured, made by an approved examiner, upon the blank provided by the Company for that purpose, is furnished by the applicant without expense to the Company.

2nd. That such medical examination is approved by the medical board at the Home Office of the Company, and the risk is recommended by them; and that the Policy is legally surrendered during the life-time of the insured, and within ninety days after the termination of the Tontine Period.

# ADVANTAGES OFFERED

BY THE

## NEW YORK LIFE INSURANCE COMPANY.

1st.—It is a **MUTUAL COMPANY, AND NO LIABILITY IS INCURRED BY ITS POLICY HOLDERS.** There are no Shareholders. Profits are divided *annually* among the Policy Holders only.

2nd.—**BONUSES** can be used to reduce the second and following years' premiums, or to increase the amount of Policy.

3rd.—**SECURITY** is guaranteed by the stringent laws of New York, which restrict investment, fix a positive standard of solvency, and require a rigid annual examination to be made by the Government Insurance Department.


4th.—**STABILITY.** The accumulated funds, 1st January, 1886, were £13,758,090 securely invested. The annual Income is £3,317,113, and the surplus over reserve and liabilities £2,721,204.

5th.—The **TONTINE POLICIES** of this Company practically combine Life Insurance with an Investment or an Annuity, at the ordinary premium rates.

6th.—**LIBERALITY** in payment of claims. The records of the Company show many acknowledgements of its liberality and fairness in the payment of claims. There are no Shareholders, and consequently no interests adverse to those of the Policy Holders.

7th.—**CLAIMS** are payable at the Branch Offices in Australasia, in pounds sterling.

8th.—Policy holders have the right to travel or reside in any part of Australasia.

 Apply for circulars and full information to the Company's Offices.

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**JOSIAH HOWELL,**

General Manager Department of Australasia, Sydney.

PHILIP SHERIDAN, SUPT. OF AGENCIES, N.S.W.

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### OFFICES :

#### NEW SOUTH WALES:

BOND STREET CHAMBERS, SYDNEY

(Corner of Bond and George Streets).

—O—

#### VICTORIA:

COLLINS STREET WEST, MELBOURNE.

THOMAS P. PURVES, MANAGER.

—O—

#### QUEENSLAND:

EAGLE STREET, BRISBANE.

JOHN M. BRYDON, MANAGER.

—O—

#### WESTERN AUSTRALIA:

HOWICK STREET, PERTH.

EDWARD T. HOOLEY, MANAGER.

# NUMERICAL STATISTICS

OF

PHYSICIANS AND SURGEONS, UNREGISTERED PRACTITIONERS, HOSPITALS AND BENEVOLENT INSTITUTIONS. LUNATIC ASYLUMS, AND PRIVATE ASYLUMS IN AUSTRALASIA.

—	Physicians and Surgeons.	Unregistered Practitioners	Hospitals and Benevolent Institutions.	Private Hospitals	Lunatic Asylums and Reception Houses.	Private Asylums.
Fiji ... ..	9	...	2	...	1	...
New Guinea ... ..	1	...	...	...	...	...
New South Wales ... ..	526	183	83	5	5	1
New Zealand ... ..	362	15	49	..	9	1
Queensland ... ..	170	8	51	...	6	...
Samoa ... ..	2	...	1	...	..	...
South Australia ..	155	33	19	4	2	...
Tasmania ... ..	71	3	9		2	...
Tonga ... ..	1	...	...	...	...	...
Victoria ... ..	584	13	54	1	5	1
Western Australia ...	22	2	6	...	1	...
Total Number ...	1,903	257	274	10	31	3

## LIST OF PERIODICALS

DEVOTED TO MEDICINE, SURGERY, AND PHARMACY,

PUBLISHED IN AUSTRALASIA.

### “The Australasian Medical Gazette,”

THE ACCREDITED ORGAN OF ALL THE PRINCIPAL MEDICAL SOCIETIES IN AUSTRALIA AND NEW ZEALAND.

Edited by the Honorable J. Mildred Creed, M.L.C., L.R.C.P., M.R.C.S. Lond., &c.

**Published Monthly by L. BRUCK,**

MEDICAL PUBLISHER, 35 CASTLEREAGH STREET, SYDNEY.

(See special advertisement opposite title page).

“*The Australian Medical Journal.*”—Edited by Dr. James Jamieson; published monthly by Stilwell and Knight, printers, 78 Collins-street, E., Melbourne.

“*The Australasian Journal of Pharmacy.*”—Issued under direction of the Pharmaceutical Society of Australasia; published monthly, by the Secretary of the Pharmaceutical Society, Swanston-st., Melbourne.

“*The Chemist and Druggist of Australasia.*”—Published monthly at Normanby Chambers, Melbourne.



# APPENDIX.



## A COMPLETE LIST OF ALL THE MEDICAL COLLEGES OF AMERICA THAT ARE NOT RECOGNIZED IN THE UNITED STATES,

For being either fraudulent or illegally organized, or which do not comply with the minimum requirements demanded by the Illinois State Board of Health, the highest authority on the subject in the States and elsewhere.



*\* \* For this information the Editor of the A.M.D. & H. is indebted to Dr. John H. Rauch, the able Secretary of the Illinois State Board of Health, Springfield, Ill. U.S.A.*

### ILLINOIS.

EDINBURG UNIVERSITY OF CHICAGO AND ST. LOUIS (Chicago, Ill.).—Incorporated in 1870. Fraudulent. Extinct.

### MAINE.

ECLECTIC MEDICAL COLLEGE OF MAINE (Lewiston, Me.).—Organized in 1881. Not up to the standard.

### MASSACHUSETTS.

NEW ENGLAND UNIVERSITY OF ARTS AND SCIENCES (Boston, Mass.).—Fraudulent. Extinct.

BELLEVUE MEDICAL COLLEGE OF MASSACHUSETTS (Boston, Mass.).—Organized in 1880. Fraudulent. Believed to be extinct.

MEDICAL DEPARTMENT OF THE AMERICAN UNIVERSITY OF BOSTON.—Created for the sale of bogus diplomas. Believed to be extinct.

FIRST MEDICAL COLLEGE OF THE AMERICAN HEALTH SOCIETY (Boston, Mass.).—Created for the sale of bogus diplomas. Believed to be extinct.

EXCELSIOR MEDICAL COLLEGE (Boston, Mass.).—Created for the sale of bogus diplomas. Believed to be extinct.

### MISSOURI.

ST. LOUIS ECLECTIC MEDICAL COLLEGE (St. Louis, Mo.).—Organized in 1874. Defunct since 1883.

HOMŒOPATHIC MEDICAL COLLEGE OF ST. LOUIS (St. Louis, Mo.).—Organized in 1873. Fraudulent. Extinct.

JOPLIN COLLEGE OF PHYSICIANS AND SURGEONS (Joplin, Mo.).—Organized in 1880. Became extinct in 1884.

JOPLIN MEDICAL COLLEGE (Joplin, Mo.).—Organized in 1881. Extinct.

KANSAS CITY HOSPITAL COLLEGE OF MEDICINE (Kansas City, Mo.).—Organized in 1882. Not up to the standard.

**NEW HAMPSHIRE.**

NEW ENGLAND UNIVERSITY OF THE ARTS AND SCIENCES (Manchester, N.H.).  
—Fraudulent. Extinct.

**NEW JERSEY.**

LIVINGSTON UNIVERSITY (Haddonfield, N.J.).—Fraudulent. Now extinct.  
HYGEO-THERAPEUTIC COLLEGE (Bergen Heights, N.J.).—Extinct.

**NEW YORK.**

UNITED STATES MEDICAL COLLEGE, Eclectic (New York City).—Illegally organized in 1878. Extinct.

COLLEGE OF PHYSICIANS AND SURGEONS OF BUFFALO (Buffalo, N.Y.).—Illegally organized in 1879.

HYGEO-MEDICAL COLLEGE OF NEW YORK (New York City).—Extinct.

**OHIO.**

AMERICAN HEALTH COLLEGE (Cincinnati, O.).—Organized in 1874. The Faculty embraces one person, who teaches "the great vitapathic system, which he originated and copyrighted."

PHYSIO-ECLECTIC MEDICAL COLLEGE (Cincinnati, O.).—Organized in 1876. Extinct. A fraudulent institution, engaged in the sale of diplomas.

AMERICAN ECLECTIC MEDICAL COLLEGE (Cincinnati, O.).—Organized in 1879, as the successor of the Physio-Eclectic Medical College. Extinct since 1882. Fraudulent institution, and had no existence except for the sale of diplomas.

TOLEDO MEDICAL COLLEGE (Toledo, O.).—Organized in 1883. Not up to the standard.

**PENNSYLVANIA.**

ECLECTIC MEDICAL COLLEGE OF PENNSYLVANIA (Philadelphia, Pa.).—Extinct. This fraudulent institution was conducted by Buchanan and his colleagues.

PHILADELPHIA UNIVERSITY OF MEDICINE AND SURGERY (Philadelphia, Pa.).—Fraudulent institution. Extinct.

PENN UNIVERSITY (Philadelphia, Pa.).—Fraudulent. Extinct.

AMERICAN UNIVERSITY OF PENNSYLVANIA (Philadelphia, Pa.).—Fraudulent. Extinct. (N.B.—This fraudulent institution must not be confounded with the "Department of Medicine of the University of Pennsylvania," established through the influence of Dr. Benjamin Franklin, in 1765, and which is still flourishing.)

**WISCONSIN.**

MILWAUKEE COLLEGE OF PHYSICIANS AND SURGEONS (Milwaukee, Wis.).—Not up to the standard.

# LIST OF UNREGISTERED PRACTITIONERS,

CONTAINING

THE NAMES OF ALL PERSONS KNOWN TO PRACTISE THE MEDICAL PROFESSION IN THE AUSTRALASIAN COLONIES, WITHOUT BEING REGISTERED WITH ANY OF THE COLONIAL MEDICAL BOARDS.

(With their addresses, alleged qualifications, and other particulars.)

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[NOTE.—There are a large number of Chemists and Druggists throughout the colonies practising medicine, who have not been included in this list, though it is probable that a few of those mentioned in it are merely druggists in interior townships, who are called "Doctor," and prescribe occasionally; but as the reports have been received from reliable sources, the list is presumed to be correct.]

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*\* \* To every person whose name appears in this list, a circular was sent, with the request to furnish the Editor with particulars as to his medical training, &c. Those who have no particulars attached to their names have not replied to it.*

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## NEW SOUTH WALES (183).

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### SYDNEY AND SUBURBS (84).

- ADGER, JAMES H., 131 Elizabeth-st., Hyde Park.—Styles himself "Dermatologist."
- ALLISON, JOHN NATHAN, 39 Castlereagh-st., Sydney.—Is acting as Locum Tenens for Dr. N. E. Boyd, who is absent in America.
- ARNOLD, —, 782 George-st., Sydney.—Advertises: "Dr. Arnold consults daily. Experienced, skilful, and confidential, as hitherto."
- BAPTY, ALBERT M., p.r., Ridge-st., North Shore.—Does not practise on his own account, but as Assistant to Legally Qualified Medical Practitioners only.
- BARKLAY AND CO., 43 Goulburn-st., Sydney.—Advertise: "Manhood and vigour of youth restored in four weeks. Failure impossible. Pamphlet sent free on receipt of 2d. stamp." Also—"Advice, Private and Confidential afforded to those suffering from Nervous Debility, Loss of Manly Vigour, all Exhausting Derangements of the System and impediments which blight the prospects of life."
- BAYNTON, THOMAS, 89 Moneur-st., Woollahra.
- "BENETATOS," 124 Hay-st., Haymarket, Sydney.—Advertises: "New Discovery.—Professor Benetatos cures rheumatism, no matter how chronic."
- BENSON, WILLIAM, Cameron-st., Paddington.
- BETHEL, G. H., 38 Botany-st., Surry Hills.—Homœopathist.
- BOOTH, JOHN, 138 Liverpool-st., Sydney.—Advertises: "Booth's hydropathic establishment. Books on water cure gratis."
- BOTTRELL, EDWIN HORACE TRUDGEON (of "Drs." Bottrell and Gilbert), "Central Medical and Surgical Institution," 181 Liverpool-st., Hyde Park (p.r., "Olive Bank," Glenmore-rd., Paddington), Sydney.—M.D. Edin. Univ., U.S.A. (?). Advertises: "Drs. Bottrell and Gilbert, the eminent specialists, the authors of thirteen well-known books, are by skill acknowledged by the masses right men in the right place. Their scientific superiority has been recognised by the community, and tacitly conceded by their medical brethren (*sic!*). Hence the thousands prefer to commit themselves to men whose skill is unquestioned," &c., &c.



- BOYNE, FRED. W., Pitt-st., Sydney.—Styles himself "Dermopathist." Advertisises : "The peculiar merit of Dr. Boyne's new dermopathic process is its general efficacy. Promptly arresting inflammation, it speedily heals diseased and abraded skin surfaces, eruptions, and contusions. Cures the nerves, brain, heart, lungs, liver, and stomach; supple the joints, cleanses the blood, and restores the natural tone of the constitution. Specialities—Rheumatism, Sciatica, Scrofula, Gout, Dropsy, Cancer. N.B.—Particular attention to incurable cases."
- BOWER, F., 320 Elizabeth-st., Sydney.—Herbalist.
- BRIDGEWATER, TALBOT, p.r., Marian-st., Newtown, (travels through the colony, last heard of at Wilcannia.)
- BURDETT, — Alton-str., Woollahra.—Advertisises : "To Ladies.—Dr. Burdett's Pills remove all sickness and complaints. Sent by post. Consultation by appointment. Address Dr. Burdett (late surgeon of Himalaya), Sydney."
- BURNABY, W. PERCY, 180 Pitt-st., Sydney.—Styles himself "Dr.;" claims to be a "relative of the lately deceased Colonel Burnaby." Advertisises : "Every quality of disease treated with miraculous success, the Dr. has never failed to cure the most complicated diseases." At his lectures "during the evening, the Dr. will sing his local song on the Chinese question, and give an unfailing recipe for the growth of the hair. Ladies and gentlemen matrimonially mated on the stage, and other evidence given of the wonderful Science of Phrenology."
- CÆSAR (alias LUBIENSKI), cor. of Bedford and Buckingham strs., Sydney.—Advertisises : "No cure no pay.—Dr. Caesar gives written guarantee to cure Nervous Debility, Skin and Contagious Diseases, or return money received. No mercury used. Hopeless cases especially invited."
- CATHCART, AUGUSTUS, 10 Oxford-st., Newtown.—Styles himself "Hygienic Physician and Homœopathist." Claims to be a Mem. Homœopath. Assoc., Eng. Bases his right to practise upon a life-long study and practical clinical experience, and of having practised for a number of years at Newtown.
- CHALK, Madame, 22 Castlereagh-st., Redfern.—"Advertisises : "Medical clairvoyant.—Madam Chalk, receives patients under electrical treatment."
- CLARKE, E. A., Box 292, G.P.O., Sydney.—Styles himself "Doctor." He sells "The Amora Strengthening Wash and Regenerator" which—he asserts—"strengthens the relaxed condition of the generative organs, and will be a source of relief to married men unequal to the duties imposed upon them; in his own case the result exceeded his most sanguine expectation."
- COLE, ALEXANDER, 461 Pitt-st., Sydney.—Clairvoyant.
- COMBS, —, 458 Harris-st., Ultimo.—Advertisises : "Rupture, Seminal Weakness, and Scrofula treated. Guy's Hospital exp."
- COOPER, H. W., 20 Oxford-st., Sydney.—Advertisises : "Sufferers.—Bad Legs, Skin and other Diseases, no matter what cause, or how long standing, or what remedies failed. Medicated vapor baths. Books gratis."
- COSTELLO, MISS LIZZIE, Waverley.—Advertisises : "Miss Costello, Ladies Doctor, Diseases Women and Children. (Diploma, London.) British Hospital, York-road General Hospital, Obstetric Society, London."
- COWAN, HENRY, 330 Elizabeth-st. S., Sydney.—Advertisises "Dr. Cowan, Botanic Physician. Advice and medicine on all diseases 2s. 6d."
- CRUMP, W. C., 148 Forbes-st., Woolloomooloo.—Styles himself "Herbal and Electric Physician."
- CURTIS, ROBERT, 4 Lancaster Villas, Ocean-st., Woollahra.—Homœopathist.
- ELLIOTT, E. C., 305 George-street, Sydney.—Homœopathist.
- FAWCETT, BENJAMIN, 630 Harris-st., Ultimo, also cor. Park-rd and Premier-st., Tempe.—Homœopathist. Mem. Homœop. Assoc., Eng. Claims to have held the following appointments—Homœop. Phys. Hill End Hosp.; then for six years Res. Med. Off. and Accoucheur to City of Bathurst Private Lying-in Hosp., (established by him), and during the past fourteen years medical officer of eighteen benefit societies in the Hill End, Bathurst, and Sydney districts. Advertisises pamphlet on "Child Birth without danger and nearly painless."
- FLATAU, JOHN M., "Norfolk House," Newtown.—States that he has been studying medicine from 1845 to 1848 at Univ. of Buda-Pesth, in Hungary. Was obliged to leave his country in 1848, owing to the revolution, when he joined the National Army, and became attached to the staff of Kossuth. Was for some time detained in Turkey, where he had also opportunities of study and practice. Has practised in Australia since 1860; for nearly 20 years has been a Surgeon on Railway Works, viz., from Blackheath to Bowenfels, thence to Wallerawang; from Orange to Wellington and Dubbo, from Junee to Narrandera and Hay, and at present from Sydney to Stanwell Park, near Coalcliff (Illawarra line).

- FOOT, —, Box 916, G.P.O., Sydney.—Advertises Voltaic Belts for 17s. 6d., which amount includes medical advice, as required. Asserts that the belts "are a certain, safe, and speedy cure for Liver Complaint, Indigestion, Debility, Nervous Headaches, Lumbago, Sciatica, Dyspepsia, Palpitation of the Heart, Heartburn, Dizziness, Lack of Will Power, Forgetfulness, Irritability, and all complaints of a nervous nature."
- GAMBLE, S. W., 9 Richmond-st., Sydney.—Herbalist.
- GARDNER, J. R., 10 Castlereagh-st., Redfern.—Styles himself "Dr." Advertises himself a "Specialist on Epilepsy and all Chronic Affections of the Brain and Nervous System." Also, "Diseases which have hitherto been thought incurable are now yielding rapidly to his treatment. No Calomel, no Mercury, no Mineral Poisons will be administered in any form in any disease. Epileptic fits cured by a new treatment; these fits, even after they have been pronounced by the medical profession of 10 and 20 years' standing incurable, and when patients are partly insane, are now being restored to sound health by Dr. Gardner's remedies. Consumption is no longer an incurable disease. When patients have lost the use of one entire lung, they can be restored to good health."
- GARSKE, MARIA, "Garrett House," Waverley-rd., Woollahra.—Advertises: "Madame Maria Garske, holding diploma from the Royal Commission, Berlin, will receive and visit patients, attend confinements and general cases."
- GIBSON, G. W., 236 Elizabeth-st., Sydney.—Styles himself "Professor of Medical Botany." Advertises: "Beware of Drug Doctors and Consulting Chemists. Mercury is the death of thousands! Nature versus Quackery!"
- GORDON, JAMES, Liverpool-st., Sydney.
- GRAFORD, —, Sydney.—Advertises: "Dr. Graford gives advice to ladies."
- GREEN, M., 40 Regent-st., Sydney.—Advertises: "Eye.—When doctors fail, consult Prof. M. Green, botanic medicinal oculist. See many who come blind from doctors, their full sight restored. Good proof."
- GREGG, —, "Norwood Villa," Erskineville-rd., Newtown.—Assistant to Dr. J. Brnee; late travelling Med. Ref. to Life Ass. Soes.; formerly of Brushgrove.
- HODSON, H., 201 Victoria-st., Darlinghurst.—Advertises: "Medical advice free.—Prof. H. Hodson, M.H., member of St. John's Ambulance, late assistant to Dr. Monckton, F.R.C.S., M.R.C.P., &c., can be consulted on all diseases."
- HOLDEN, MRS., 41 Oxford-st., Paddington.—Herbalist.
- HOOD, SAMUEL, Amelia-st., Waterloo.—States that his principal method of treatment consists of external applications to the spine. Has practised near Sydney for six years, and formerly in New Zealand for eight years.
- "HOPEFUL," Box 766, G.P.O., Sydney.—Advertises: "Lost vitality restored and nervousness cured without consulting a medical man. A medical treatise by an eminent French hospital physician and Parisian specialist, containing a simple and positive self-cure. Sent free to any sufferer for six penny stamps. Address Hopeful, box 766, G.P.O., Sydney."
- HÜG, OTTO B., 140 Phillip-st., Sydney.—M.C. on door-plate (Med. Clairvoyant?). Styles himself "The Celebrated Clairvoyant."
- JACKSON, —, late of 10 Macquarie-st. South, Sydney.—Homœopathist.
- JONES, MRS., 353 Elizabeth-st. S., Sydney.—Medical Herbalist. Advertises: "Cured a girl of Hip Disease, man of Dropsy, Bright's Disease, boy of Paralysis, after having been given up by most eminent doctors. Cured Lumbago, Erysipelas, Eye Diseases, Rheumatics, White Swelling, Bronchitis, all kinds of fits."
- JOWETT, J. G., 129 Regent-st., Chippendale. Advertises: "All Diseases treated at the Hydropathic Baths. Books free."
- LONGSHORE, Miss R. H., Arnott House, Wynyard Square, Sydney.—M.D. of Penn Med. Univ. of Philadelphia, U.S.A. (?). Advertises herself as "Mrs. Dr. Potts' sister and Associate Physician"; offers to treat all diseases of women and children.
- LUBIENSKI.—See "CÆSAR."
- MCCREERY, —, 98 Foveaux-st., Surry Hills.—Medical Herbalist. Styles himself "Professor"; also "Botanic, Hydropathic, and Aetopathic Physician." Formerly a furniture dealer.
- MACMAHON, —, Crown-st., Sydney.—Pupil of Cæsar Lubiencki.
- MASON, MRS., 162 Forbes-st., Woolloomooloo.—Advertises: "Mrs. Mason, Medical Clairvoyant, health a speciality, herbal remedies, business, &c., 5s."

- MATSON, M., 24 Orwell-st., Darlinghurst.
- MOORE, ROBERT, Walker-st., North Shore.
- MOORE, WILLIAM, 154 Elizabeth-st., Sydney.—Homœopathist and proprietor of Electric Baths.
- MURTAGH, JAS. M., 52 George-st., Redfern.
- NASH, A. H., 251 Crown-st., Surry Hills.—Homœopathist. Late of Hill End. Pupil of B. Fawcett.
- NEWTON, EDWARD, 160 King-street N., Newtown.—Herbalist. Claims thirty years experience.
- ON LEE, GEORGE, 31 Margaret-st., Wynyard-sq., Sydney.—Chinese Physician ; styles himself "Dr."
- PARKER, Mrs. SARAH, 122 Bathurst-st., Sydney.—Advertises : "Mrs. Dr. Sarah Parker, assisted by various Clairvoyants and Magnetists. Fee, 10s."
- PARKES, F., Naremburn. Herbalist.
- PEISLEY, GEORGE, p. r.: 252 Victoria-st., Darlinghurst. (Travelling).
- PITT, J. S., 185 Regent-st., Redfern.—Advertises : "Dr. Pitt, late of Victoria Docks, London. Sees patients daily."
- RASMUSSEN, HANS, 485 George-st., Sydney.—Advertises "Herr Rasmussen, (Life Honorary Member of, and Botanist to, the T.U.J.F.C.), the world renowned Danish Herbalist, will attend patients daily. Private complaints, Nervous Debility, and effects from self-abuse a Specialty. Advice Gratis. Medicine moderate. Consultation by letter, if required."
- ROLLAND, MADAME, 1 Richmond-st., off Albion-st., Sydney. — Styles herself "Phrenologist and Clairvoyant." Advertises : "Gives advice to Travellers."
- RYAN, —, Waverley.—Styles himself "Dr." Formerly at Cootamundra and Burrowa.
- SACHS, LEOPOLD F., Steyne-rd., Manly, and at 52 Wynyard Square, Sydney.—Homœopathist.
- SAUNDERS, C., Haymarket, Sydney.—M.P.S. Advertises : "A quick and sure cure effected in all Skin Diseases, Indigestion, Rheumatism, Diarrhœa, Gonorrhœa, Gleet, and Syphilitic Diseases, Nervous Debility, Weakness, and all Discharges from the Urinary Organs, from whatever cause arising. All affections of the Blood, &c. Come and be cured. Consultation by Letter or Personally. All correspondence private."
- SELBY, RICHARD THOMAS, 181 Devonshire-st., Sydney.—Medical herbalist. Styles himself "Professor." Advertises : "Sent post free for twelve penny stamps, a Treatise on Nervous Disorders, Celibacy, Marriage, How to choose a Partner for Life ; also the injury caused by the use of tobacco and alcohol, &c., &c. Address, R. T. Selby, M.H."
- SIMS (Mrs. EMMA) AND PARKES (FREDERICK), 240 George-st. North, Sydney.—Herbalists. Advertise : "Treat all diseases."
- SMITH, —, 109 Elizabeth-st., Sydney.—Advertises : "Professor Smith, Oculist. Specialist, Discoverer of the Electric Cleanser. Great cure for Rheumatism, Gout, Sciatica, Dropsy, and general diseases of the system. Will see patients at 109 Elizabeth-st. Eye Diseases and Deafness specially treated. Hopeless cases cured after doctors failed. Moderate charges."
- SMITH, —, 10 Macquarie-st. South, Sydney.—Has "Dr. Smith, U.S.A.," on his door-plate. Advertises : "Advice gratis. Consultation (including medicine), 5s. Specialty, Nervous Diseases. Cure by Contract. Dr. Smith."
- SMITH, —, 158 Bourke-st., Woolloomooloo.—Advertises : "Sufferers !—Give your earnest attention. Prof. Smith's new treatment positively cures Blindness, Deafness, General Diseases. Many testimonials."
- SPENCER, LOUIS DE, 9 Regent-st., Sydney.—Advertises : "Consult Dr. De Spencer, Specialist, who has received the substantial qualification of 40 years practical and varied experience in the practice of his profession. Let the afflicted have the benefit of his prompt and effective treatment, so as to regain their lost health and vigour. When other medical men have failed, consult the Dr. and be restored to your manly form and condition."
- STANICH, PROSPERO, Wynyard Square, Sydney.—Advertises : "Dr. Stanich, Aurist by appointment to his Excellency the ex-Governor of New South Wales, may be consulted on the Eye, Ear, and Throat Diseases."
- STEPHEN, MILNER, late of 19 Bligh-st., Sydney, now absent in America.—Magnetic Healer.
- SYLVIA, F. DE, William-st., Paddington.
- TERRY, Mrs., 319 Dowling-st., off Oxford-st., Surry Hills.—Advertises : "Madame Terry, Phrenologist, Herbalist, advice to travellers given."



- THOMAS, EVAN, 228 Castlereagh-st., Sydney.—Advertises himself as “Ph. D., legally qualified Medical Practitioner, student from Lock Hospital, London, may be consulted on Skin Diseases.”
- THOMAS, GEORGE F., 203 Elizabeth-st., Sydney.—Claims to possess the degrees of M.R.C.S., Eng. 1859, L.R.C.P. Lond. 1864, M.D. Giessen, 1871. Advertises that “he can be consulted on nervous debility, skin, contagious, and all other diseases arising from excess.”
- TUALLY, R., late of Balmain.—Studied medicine at Zürich (Switzerland) for four years, went to England in 1860, and practised there as well as in Scotland. Arrived in Victoria in 1864, went then to New Zealand (Dunedin), lost at that time his documents by fire. On his return to Victoria was appointed to subordinate positions in several hospitals. Came to New South Wales in 1877, as assistant to the late Dr. J. J. Hill, of Lambton, and on leaving him was appointed Medical Attendant to New Lambton and South Waratah Collieries, also to I.O.O.F.M.U. Lambton. In August, 1878, was appointed medical attendant to Hartley Vale Kerosene Mines; also to the I.O.O.F. Lodges of Mt. Victoria, Katoomba, Hartley Vale, and Miners Accident Fund, which appointments he relinquished in 1885.
- WALKER, —, Sydney.—Herbalist. Mulatto, native of Kingston, Jamaica, West Indies. Arrived in the colony in 1880, practised at Lemon Flat, near Young, for four years; styles himself “Professor.” Professes to cure Neuralgia, Headache, &c., in two or three minutes.
- WALKER, A. B., 221 Liverpool-st., Sydney.—Homœopathist.

## COUNTRY TOWNS (99).

- AH BING, Armidale.—Chinese Doctor.
- ALLEN, —, travelling.—Advertises: “Man, why allow thy sight to be destroyed, when, by welcoming young Professor Allen, and adopting his rules, you can save the same?”
- ALLEN, WALTER HORATIO, Murrumburrah.—Writes “Dr.” before his name, and “Surgeon” after.
- ALLEN, W., Wingham.
- ANDERSON, —, Murrurundi.—Practises as “Doctor,” Chemist, and Photographer.
- ANDREWS, S., Liverpool. Writes H.M.D. (Homœopath. Doctor of Med.?) after his name. Advertises himself as “Late Hon. Surgeon of the Bathurst Hospital,” whilst he had been only an attendant at that institution.
- BARBER, THOMAS, George-st., Parramatta.
- BARRACLOUGH, HENRY, Boggabri.—Has practised in Australia for twenty years, in Boggabri these last ten years.
- BOURCHIER, JOSEPH GABBETT, Tumberumba.—M.D. Eclectic Med. Coll. Cincinnati, U.S.A., 1880. (?). Educated at Middleton, Co. Cork, Irel.; passed Matriculation Exam. in 1872, and studied at Qu. Coll. Cork, till 1876, completing full course of lectures. Attended South Infirmary Cork, and the Cork Ophthalmic and Aural Hosp. Became Asst. to Dr. Boldero, Parkside, Eng., in 1876; to Dr. Macaulay, Halifax, 1877; to Dr. Young, Reading, Berks., in 1878, and to Dr. Hoare, Birmingham. Has been in practice ten years; visited U.S. of America in 1879. In 1881 acted as assistant to Dr. Burroughs, Frome, Somerset. Came out to Australia in 1882, acted as assistant to the late Dr. Barnett, Tintaldr, Vie.; travelled as Med. Ref. to Aust. Widows' Fund Life Ass. Co.; late Surg. Pacific R.M.S. “Zealandia.”
- BOWNAS, JOHN, Nyngan.
- BROWN, WILLIAM, Wellington.—Signs “M.D.” after his name. States that he lost his diploma, and has been in practice since 1864, in New Zealand, Fiji, and N. S. Wales; in the latter colony since 1875, on the Manning and Macleay Rivers, and at Wellington, and that he has held the following appointments in New Zealand—Surg. N.Z. Local Forces (1865); Govt. Native Surg. (1866); Asst. Surg. Poverty Bay Mounted Rifles and Coroner (1867); Pub. Vacc. (1868) Asst. Surg. Armed Constabulary (1869).
- BRUCE, JOHN, Cumnock.
- CANN, —, Cooranbong.
- CANNEY, R. B., Gunnedah.
- CLARKE, F. W., Newcastle.—Assistant to Dr. J. Harris; Late Dispenser N.S.W. Contingent in the Soudan.
- CLARKE, THOMAS HAMILTON, Campbelltown.—Stated in his evidence at a coroner's inquest that, “He was not trained for the medical profession, and never attended a lecture or hospital course.”

- COLLIER, JAMES B., travelling through the colony, last heard of at Braidwood.—Styles himself “Dr.,” Surgeon Dentist, and Aurist. Advertises: “Thorough knowledge of his speciality gained at the Great Ophthalmic and Aural Hospitals of Europe, enables him to advise and operate with confidence in cases of Throat Diseases, Deafness, Noise in the Head, Defective Sight, Squinting, Ophthalmia, Watery Humours, Ulcers, Cataract, Granulations, together with all the numerous diseases of the Eye, Ear, and Throat, which are treated on a new and scientific principle. In obstinate cases of deafness, Dr. Collier does not undertake to treat any case by the aid of medicine—such being, in fact, useless in those cases—but restores the ‘hearing’ by mechanical means, viz., Ear Tubes.”
- COMBE, CHARLES JOHN RENNIE, Cooper-st., Cootamundra.—Claims to possess the degrees M.D., L. et L. Mid., R.C.P. et R.C.S. Edin., 1862; also to have held the following appointments:—Med. Off. of Exploring Expedition to West Coast N.Z. (1863); Res. Surg. Wakatipu Distr. Hosp., N.Z.; Med. Off. Forbes Hosp., N.S.W. Claims to have studied for four years at the Edinburgh Univ. Has been in practice for 23 years.
- CORNELIUS, E., Coonamble.—Describes himself as a “General Medical Practitioner.” Has the word “Surgeon” outside his chemist’s shop. Formerly a schoolmaster at Coonamble.
- CRANE, HEDLEY, Peat’s Ferry, Hawkesbury River.—Assistant to Dr. T. B. Belgrave, of Sydney; pupil to the late Dr. Tuttell, of Ventnor, for three years; attended various hospitals on operation days; acted as Locum Tenens and General Assistant in England. Arrived in New South Wales early in 1885; was assistant to Dr. Harding, late of Ryde, for 12 months.
- CROMMELIN, CHARLES EBDEN, corner Barker and Dairy sts., Casino.—J.P. Styles himself “Dr.” Med. Off. in charge of Casino Hospital. Formerly of Milton.
- CURLING, MISS ELLEN, George-st., Parramatta.—Ladies’ Doctor. Claims to have studied under her father, the late Dr. Curling, London; then for two years at the Ladies’ Medical Coll., Fitzroy Square; for two months at the City-rd. Lying-in Hosp., London. States she holds certificates, with honours, from Ladies’ Med. Coll. for Midwifery, Diseases of Women, and Outlines of Med. Science. Arrived in Australia in 1870; practised for two years at St. Kilda, near Melbourne; for two years at Taradale, Vic., and for the last 12 years in Parramatta.
- DALE, ALFRED, Barrington.—States he was pupil of Dr. Ogilvie, Lond.; Res. Asst. for two years at Charing Cross Hosp. Has practised in this colony at Coolah, Walgett, Goodooga, &c.
- DEANS, ROBERT DUNLOP, Tumut.
- DRILLEX, WILLIAM H., Tamworth.
- DUCROT, LOUIS, High-st., West Maitland.
- EDELMAN, HENRY, Newcastle.—Has on his card, “Qualified Accoucheur from the Lying-in Hospital.” Late assistant to the late Dr. Inglis.
- FADDY, W., Crown-st., Wollongong.—Has the word “Surgeon” on his door, and practises as a general practitioner. For many years at Taree, Manning River.
- FAITHFULL, GEORGE, Mitchell-st., Bourke.—Advertises: “Member University Edinburgh, late of Royal Dispensary and Royal Infirmary, Edinburgh.”
- FALCONER, D. S., Nyngan.
- FAUST, NICHOLAS, Milton.—M.P.S. of N. S. Wales. Studied for five years at Senkenberg’s Institute, Frankfort-on-the-Maine, Germany. Possesses certificate entitling him to practise minor surgery, issued by the Govt. at Wiesbaden in 1876, and registered under Class No. I, 2496. Has been in practice since 1876.
- FISCHER, —, Hill End.—J.P.; Miner.
- FLOCKTON, F. P., Canowindra.—Has been practising in this district for over twenty-five years.
- FLORANCE, ALFRED H., Blayney.—Styles himself “Dr.” and writes after his name “M.B., Ph. Ch., etc., Univ. Melbourne, 1865.”
- GABRIEL, CHARLES L., West Kempsey.—J.P. Native of Martinique, French West Indies. Apprentice to Dr. L’Estrade for three years, attended then the Hospital Fort Royal for two years; went then to Montpellier, France, to complete his study, but was compelled to relinquish his studies through want of means. Became surgeon on board a French whaler, left the ship at Akaroa, N.Z., proceeded then to the South Sea Islands, where he practised for three years under the auspices of the French Catholic Mission. Settled then in N. S. Wales, and has been in practice for thirty-six years.
- GAGGIN, RICHARD NASON, “River View,” Lismore.—Claims the degrees “L.R.C.P. and L.R.C.S. and L.M.E.”

GILDEA, G. P. M., West Kempsey.

GÖTHLEN, JOHN, Moama.—Student and Graduate of the Univ. of Upsala, Sweden. Said to be a very good practitioner, and entirely reliable man.

HARCOURT, G. H., late of Carcoar.—Advertises the degrees of M.A., M.D., M.R.C.P.E.

HARRIS, —, Orange.

HEWITT, —, Bowenfels.

HICKS, —, Ferndale Estate, Bellinger River.—Has practised in N.S.W. 2½ years.

HIGGS, C. P., Clarence Town.—Advertises: "Dr. C. P. Higgs, M.R.C.S.E., L.A.C.L.M. and S.D., and Government Vaccinator for Dungog, &c." Has been practising in this district for upwards of 25 years.

HINTON, H., Sofala.

HOLDEN, REV. R. W., "Montacute House," Lawrence, Clarence River.—Church of England clergyman of over 24 years' standing. Studied Allopathy and Homœopathy privately, and under the late Dr. Hammond, in England, for over seven years. Treated the poor when in active parish work in Victoria and South Australia. Settled at Lawrence in 1881, and, finding that there was no resident medical practitioner, undertook to attend urgent cases. His practice increased, and he now devotes himself solely to the practice of medicine.

HOLLAND, REV. EDWARD, Dubbo.—Homœopathist.

JOHNSTONE, R., Fernmount, late of Brushgrove.

KELLY, —, Brewarrina.

KENDRICK, F. J., Gosford.—Assistant to Dr. Calder.

KENRICK, G. H., Walgett.—Druggist, Coroner, and Medical Practitioner; late in charge of Walgett Hospital.

LADMORE, FREDERICK, Bateman's Bay.

LA ROCHE, —, Gosford.

LAUGHTON, ROSS, Mitchell (Sunny Corner).—Chemist; has the word "Surgeon" on his window.

LEE, LEWIS, late of Port Macquarie, Stroud, Murwillumbah, Jerilderie, and other places.—Styles himself "Dr." Advertises: "All cases of Accouchement and Uterine Diseases of *either* sex will be charged extra."

LOONEY, M. S. A., Toogong.—Adds the following letters after his name, "B.A., B.Sc., B.C.L., B.M., &c." Claims to be a lawfully ordained Ch. of E. clergyman. States that he studied at St. Mary's Coll. Kilkenny, and Christ College, Cashel, Ireland. Then proceeded to America and continued studies at the General Theological Seminary, New York, also at St. Luke's Hosp. in connection with the Univ. of N. York, and received the degrees B.A., B.C.L., B.C.; then returned to England, and studied at King's Coll. and King's Coll. Hosp. in connection with the London Univ., and received the degrees B.Sc., L.L.B., B.M.; also went to Dublin, and obtained the degrees B.D., B.S. Gained first-class honours and medals in nearly every science. Intended to become a Medical Missionary. Laboured in America, India, Africa, and Australia for over fifteen years.

LOUGHNAN, EDMUND B., Coonabarabran.—Advertises himself as "Dr. Loughnan." Med. Att. Coonabarabran Cottage Hosp., and Loy. Castlereagh Lodge of Odd-fellows. Claims to possess the degrees "L.R.C.S. Irel., L.K.Q.C.P. Irel. et L.M., 1862"; also claims to have held the following appointments—"Late Phys. Childr. Infirm., Manchester, Eng.; formerly House Surg. Jervis-st. Hosp. Dubl., and Res. Accoucheur Coombe's Lying-in Hosp., Dubl." In active practice since 1862, in N. S. Wales since 1879.

MACCABE, HENRY O., Wollongong.

MCCOLL, D. S., travelling in N. S. Wales.

MCCULLAGH, —, Mt. Vincent.

MACGILL, ROBERT WARREN, Mitchell, Sunny Corner.—By evidence given in an assault case at the Police Court, Mitchell, on March 17, 1886, he calls himself an "Authorized Medical Practitioner," though he admits that he is not warranted in using the title of Doctor, as he has no diploma. Says that "he holds an authority from New Zealand to make up medicines."

MANBY, —, Tuena.

MARSHALL, HENRY MORTON, Gundagai.—M.D. Cincinnati, U.S.A., 1871; Govt. Med. Off. and Vace. (On N.S. Wales register prior to 1885.)

MILNE, JOHN S., Wollombi.



- MOLZ, JACOB, late of Sydney and Kogarah, now of Albury.—Claims the degree M.D. New York Homœopath. Coll. of Phys. Advertises: "Ladies' and Children's Diseases a specialty."
- OAKESHOTT, JOHN JAMES, Gosford.—Undergraduate Lond. Univ.; states he has gone through full curriculum at St. Bartholomew's Hosp., Lond.; and passed intermediate examination for the double qualification, Edin. Univ. Was assistant to Dr. Calder from March, 1885 to April, 1886.
- ODY, WILBERFORCE, Minmi.—States he was registered as a student at Durham on Sept. 16, 1875; attended Bristol Med. Sch. Landed in the colony in 1882; was assistant to late Dr. Browne, of Campbelltown, for six months; has practised at Minmi since.
- O'REILLY, —, Cobargo.
- PATON, ANDREW, "Milltown Hotel," Bathurst. Publican.—Practises as "Eye Doctor."
- PAUL, REV. FATHER, Bundarra.—R.C. Priest.
- PERICLES, J. (RODOCANACHI), Rylstone.—Pub. Vacc. Native of Greece. Studied medicine for two years at the Panepistimion (or University) of Greece; then continued studies in Smyrna under Drs. Chas. Wood and Jas. McCraith; also at the British Maritime Hosp., Smyrna, for five years. Came out to Australia in 1858, resided in Victoria till 1863, and since then has practised in N.S.W. (22 years). Was Coroner for the Burrangong (Young) District, and Med. Off. to Grenfell Hosp. Styles himself "General Practitioner," and is prepared to undergo any reasonable examination in all branches of the medical profession.
- POWER, ARTHUR, Casino.—States: Educated at Roy. Coll. Liège, Belgium; and St. John's School, Hurst-Pierpoint, Sussex, Eng.; pupil of Dr. Heelas, Reading, Eng.; Sen. Res. Dispenser Melbourne Hosp., three years; states he had charge of Dunolly and Maldon Hosps., Vic.; afterwards Asst. Surg. Malden Island, So. Pacific; late Med. Off. H.M. Gaol, Port Macquarie, N.S.W.; Govt. Vacc. Wilmington and Melrose, S.A. Has been in practice seven years.
- PRITCHARD, WALTER G., near Balranald.—Lives four miles from Balranald; was practising in Castlemaine (Vic.) some years ago; professes to be registered in Victoria, though his name does not appear on official register.
- REAY, F. W., Charlton-st., Newcastle.
- REDHEAD, ERNEST W., Bingera.—J.P. At one time in charge of Warialda Hospital. Apprenticed to J. H. Stallard in 1847; attended Hospital practice at Leicester Infirmary, the General Dispensary, Union Workhouse Infirmary, and St. Mary's District in the Union. Practised in Sydney for a few months, was for five years Dispenser at Tarban Creek Lunatic Asylum, and has been practising in the Gwydir District for more than twenty years.
- REID, R., Lawson.—Signs M.D. after name.
- RENAUD, MRS., travelling in N.S. Wales.—Advertises: "Mrs. Dr. Renaud, M.D., the eminent Female Specialist, &c. Specialties—Diseases of Women and Children, Nervous Affections, and all chronic and complicated complaints."
- RIGNEY, —, Carp-st., Bega.—Formerly wardsman in Sale Hosp., Vic.
- ROBINSON, —, Greta.
- RYAN, JOSEPH, Wolumla.—Styles himself "Physician and Surgeon." Visits Pambula every Thursday.
- ST. GEORGE, —, Mitchell, Sunny Corner.—Styles himself "Dr." Advertises: "Dr. St. George, Physician and Surgeon, late Surgeon to the Burruga Copper Mine; also Assist. Surgeon to the N.S.W. Contingent." Surg. Miners' Union, Mitchell; was a Dispenser to N.S.W. Contingent in the Soudan.
- SANTOS, J. G., Queanbeyan.
- SCHULTZEN, —, Braxnton.
- SCOTH MARY, Blacktown; late of Bondi, near Sydney.
- SIBLEY, —, Wallsend.—Assistant to Dr. Nash.
- SLEEMAN, JOHN, travelling in N. S. Wales.—Signs "M.B. et Ch. M. Cambr." after his name; practised at Bingera from July 1884 to April 1885; formerly of Ophir (N.Z.), and Ballarat (Vic.)
- STREET, —, Ballina.
- TET FONG, Armidale.—Chinese doctor.
- THOMAS, —, Scone.—Styles himself "Dr."

THOMAS, —, travelling in N. S. Wales.—Advertises "Dr. Thomas, P.D.M., attends to any case of Sickness and Disease, Cancers, *Tumors*, Liver Complaints, Indigestion, Stomach Disorders, Female's and Children's Complaints, and every form of Disease treated. Those suffering from Rheumatism, Chest and Lung Affections, Asthma, also Chronic Diseases, would be well to consult Dr. Thomas. Fees moderate. Dr. Thomas examines every person with test Types, *Jaggers and Talldy's Optimeter*, because if wrong glasses are given, it leads to very distressing complaints. Best Pebble Spectacles, £1 ls. per pair. No extra charge for examining the eye and suiting the sight."

TREVANA, —, Denman.

TROLLOPE, —, Buckinbong.

TURNER, WILLIAM, Bourke.—Homœopathist. Advertises himself as "Physician and Surgeon." Formerly at Dubbo.

TURNER, WILLIAM BEATTY, Wallerawang.—States he had four years medical study in Edinburgh, and six months at St. George's Hospital, London. Passed two examinations at University of Edinburgh. Has practised at Wallerawang for 15 years.

WALKER, A. E. OSCAR, Greta.—In practice at Greta for about five years.

WESTON, F., Western-st., Parramatta.

WILLIAMS, JOHN CRESSLYN, Greta.—In practice at Greta for about 10 years.

WILLIAMS, LLEWELLEN A.—Late Assistant in Newcastle.

WINDRUM, H., Adelong.

WRIGHT, JOHN, "Medical Hall," Mittagong; also at the "Surgery," Moss Vale.—M.P.S. Advertises: "In all cases requiring care, attention, and strict confidence, he may be relied upon. No unnecessary expense, no mystery, and no humbug; but plain common sense. His reputation for his treatment of children, skin diseases, &c., is widely established and generally known, and no fee will be taken for medicine if he cannot promise a good result."

### NEW ZEALAND (15).

AYRES, R., Taranaki-st., Wellington.—In partnership with Charles Fergusson, "Specialist," of Auckland.

CAMPBELL, FREDERICK W., Totara Flat, Westland.—Practitioner, schoolmaster, and farmer.

COWELL, JOHN, Napier.—Homœopathist.

EVISON, —, Kumara, Westland.—Pub. Vacc.

FERGUSON, CHARLES, High-st., Auckland.—Styles himself "Specialist." Advertises: "My first advice to all is—that the very instant you notice anything wrong fly to me, for delay is ruin. To every person who is conscious of having practised self-abuse, I would say—'Consult me at once.' To all persons about to marry I would more especially say—'Consult me at once.' To every man who persists in associating with 'strange women,' I would say—'Keep a most jealous eye on your person, and as soon as you perceive anything amiss, consult me!' To every woman who fears that her husband is going astray, I would say—'Be watchful. If he sins, you are in peril; but if applied to in time, I can save you and your children from perishing for another's fault.'"

FLETCHER, —, Green Island; also at Mosgiel, Otago.

GARNIER, —, Karangahape-rd., Auckland.—Med. Electrician. (Native of France.)

HAWKINS, —, 140 George-st., Dunedin.—Said to have been barber in England, barber and bird-stuffer in the States, then barber in Dunedin. Practised afterwards in Sydney, now in Dunedin, in connection with his wife, Mrs. Louisa H.

HAWKINS, Mrs. LOUISA, 140 George-st., Dunedin.—Wife of the former. Advertises: "Advice Free.—Mrs. Louisa Hawkins can be consulted daily; Sunday evening from 7 to 10."

MCMURDO, CHARLES NAPIER, Warkworth (Prov. Auckland), N.Z.—In practice at W. for the last twelve years.

NEIL, —, 96 George-st., Dunedin.—Styles himself "Dr." Said to have been a pastry cook. Got a diploma of some description in the U. States. Advertises that "having finished his preliminary studies necessary to Legal Qualification, he will be at the service of those who prefer Herbal to other systems of medication." Considers himself "a doctor born out of due time."

PARKES, WILLIAM, Christchurch.—Medical Galvanist.

- RENAUD, —, "The New Zealand Eclectic Medical Institute," 42 Shortland-st., Auckland.—Styles himself "Signor Renaud, the celebrated Electopathist, Botanic Practitioner, Specialist, Professor of Natural Science, &c." Advertises: "All those who may be suffering with any form of Disease should at once consult the only natural healer of all Diseases in New Zealand, who practises upon Hygienic, Eclectic, Utilitarian, and Cosmopolitan Principles, nature's own system of healing all forms and phases of disease, discarding altogether the use of Mineral Drugs and Poisons. Success certain in all cases undertaken."
- SANDERS, —, Parnell (Auckland), Homœopathist.
- WARING, —, Richmond (Prov. Nelson.)

### QUEENSLAND (8.)

- [NOTE.—Since August 1884, the Queensland Medical Board have declined to register any American Diploma whatsoever, unless certified to by an examination either at the Sydney or Melbourne University.]
- ELWORTHY, G. TOWNSEND, Mount Perry.—Med. Off. in charge of Mt. P. Hosp.
- GUNN, C., Georgetown.—B.A., M.D., Ch.M. et L. Med. Harvard Univ., U.S.A.; silver medallist in Anatomy; late Surg. P.M.Co.'s s.s. "City of New York."
- HANDT, D., Gympie.—Homœopathist.
- HELLMUTH, REV., Maryborough.—German Lutheran Minister.
- JURS, C., Goondiwindi.—Med. Off. in charge of local hospital.
- POINTON, S. E., Taroom.—Served an apprenticeship for five years; student at Middlesex Hosp., London (1860-62). In practice at Taroom for the last 11 years.
- RAYMOND, G. H., travelling.—Styles himself "The eminent Oculist, Aurist, &c. Specialist in Diseases of the Eye, Ear, Throat, and Skin." Advertises that "he carries with him 2 cwt. of the purest unadulterated vegetable medicines."
- STACEY, ROBERT, Airdmillan (Lower Burdekin).—Accountant. Attends to the Kanakas in the district.

### SOUTH AUSTRALIA (33).

- BAILY, W. K., Mount Vivian.—Pub. Vacc.
- BOLLEN, GEORGE, Port Adelaide.—Lic. Hahnemann's Coll., Chicago, U.S.A.—Homœopathist.
- BRADY, —, Petersburg.—Chemist. Propr. of a small private hospital (eight beds).
- CARTER, ABRAHAM, Yongala.—M.D. Philadelphia, 1856. Advertises: "Dr. A. Carter, M.D., U.S.A., 1856; Member of the Medical Board of Censors and Eclectic Medical Society, incorporated 1865." Has been in practice in South Australia for 16 years. Said to have been a shoemaker in Adelaide some 20 years ago.
- CRUNDWELL, R. G., Angle Grove.—Pub. Vacc.
- DAVIES, CHARLES W., Mattawarrangala.—J.P.; Pub. Vacc.
- DOENAU, F. A. W., Two Wells.—Pub. Vacc. Matriculated at the Univ. of Berlin in 1848; studied four years; passed *tentamen philosophicum et medicum* in 1852; was then appointed Asst. Surg. in the 7th Reg. of Prussian Artillery; left the service in 1855, and for South Australia in 1856, in charge of 300 immigrants. Has been practising in S. Australia since 1857; has held the appointment of Surgeon to various lodges.
- DEPKE, ALBERT J., Macclesfield.—Pub. Vacc.; Med. Off. Dedit. Board. Passed first examination in Berlin 1868, and *tentamen physicum* in 1870. Became Assistant Surgeon to Lazareths in Chateau Thierry and Lagny, France, 1870-71. Passed *tentamen medicum* in Berlin in 1871. Arrived in South Australia in 1875, and practised first at Gumeracha, then at Robt. Has been in practice fifteen years.
- DOWLING, J. P., Fowler's Bay.—Pub. Vacc.
- DYER, PERCY WEEDON, Minlaton.—Pub. Vacc. Says he was registered as a Medical Student at R.C.S. Eng., and L.S.A. Lond.; Matriculated Student of Charing Cross Hosp. 1877-78. Studied under Dr. M. H. Higginbottom, of Nottingham, from 1853-55; Asst. Surg. of the ship "Porohontas" from Liverpool to Melbourne in 1859; Surg. of Court Forest Glade, Jamestown, S.A., in 1876; dresser for six months in 1878 at Charing Cross Hosp., London, under Surg. E. Canton. Styles himself "Mesopathist" and "Dr."
- EBERHARD, WILLIAM, Tanunda.—Pub. Vacc.



EDWARDS, —, Quorn.—Visits also Petersburg.

FIELDER, —, Tea Tree Gully.

FLORANCE, CHARLES V. L., Petersburg.—M.P.S. Vic. ; Pub. Vacc. Studied under his father, the late Dr. Florance, in Victoria, also under Dr. W. Robert Roberts, of the Birmingham Hospital (England). Was assistant to three qualified practitioners for six and a half years. Has practised in South Australia for ten years ; was appointed Medical Officer to the Destitute Board for Georgetown in 1878, and in 1879 a Public Vaccinator, which appointment he still holds. During the last nine years has held the appointment as Surgeon to various friendly societies at Goolwa, Kangarilla, and other places in South Australia.

FROST, E. D., Yankalilla.—Pub. Vacc.

GERNY, ALBERT, Redhill.—Pub. Vacc.

HEANEY, G. H., Blinman.—Pub. Vacc.

HEINRICH, —, Angaston.—Homœopathist. Lately arrived from Germany.

HOLTHOUSE, E. S., Gumeracha.—Pub. Vacc.

JAMES, —, 155 Rundle-st., Adelaide.—American Herbalist. Styles himself "Professor."

KLOSTERMANN, F., Tanunda.—Formerly a baker. Says he is "M.D. of Berlin."

MERTON, H., Truro.—Pub. Vacc.

POWELL, JAMES H., Hergott.—Pub. Vacc.

RICHARDS, T. P., Fowler's Bay.—Pub. Vacc.

RICHTER, THEODOR LUDWIG, Lyndoch.—Pub. Vacc. Visited the University of Leipzig, Germany, from 1849 to 1853 (four years). Has practised at Lyndoch for 31 years.

SMITH, H. M., Gums.—Pub. Vacc.

SCHMID, J. J., Morgan.—Pub. Vacc.

SCHOLZ, H., near Angaston.—"Bone-Setter," formerly farmer. Propr. of a "Private Hospital."

STEWART, R., Port Augusta.

TAPLIN, F. W., Point McLeay.—Pub. Vacc.

TELFER, W., Port Vincent.—Pub. Vacc.

VONNIDA, ANDREAS, Yorketown.—Pub. Vacc.

ZWAR, J., near Tanunda.—Homœopathist, formerly farmer. Lives six miles from Tanunda.

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### TASMANIA (3.)

HARRIS, THOMAS BROCAS, Scottsdale.—Says he was an apprentice to Dr. Walker, of Burslem, Staffordshire Potteries, (1833-37), then Assistant to House Surg. York Hosp.; that he attended lectures for twelve months; also visited the Bartholomew Hosp. Became a Wesleyan Minister in 1840. Eventually came out to the colonies, first to Sydney, then to Hobart. Removed to Scottsdale in 1863, and has practised ever since.

MCCALL, J. H., Torquay.—J.P.

SPICER, H. G., Stanley, Circular Head.—Chemist. A printer by trade.

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### VICTORIA (13.)

COPE, —, Seymour.—Homœopathist.

DANNE, REV. RICHARD V., Gurner-st., St. Kilda, Melbourne.—Congregational Minister. M.D. Med. Chir. Coll., Philadel., Pa., U.S.A.

FISCHER, SAMUEL, Sandhurst.—Sigus himself "Prof. Samuel Fischer, Baunscheidist, or Exanthematic method of healing." He states: "Studied Hydro-pathy and Homœopathy in Dresden, Germany; also Theoretical Anatomy. By his own sharp searching for truth, he found that Surgery and Physies are at fault, and that a practical bone-setter is better than a surgeon. Has no diploma; lost his chance to get one by taking part in the German Revolution, in 1848. Came then out to Australia, became a miner, and teacher of French and German; began to practise Baunscheidism in Sandhurst 10 years ago. Thinks himself equal to any medical man holding first-class diplomas."

HERBERTZ, JOSEPH, Warragul.—Describes himself as "M.D., Bonn." Has been fined in Victoria for breach of Medical Act.

KUGELMANN, H. E., 201 Lygon-st., Carlton, Melbourne.—Styles himself “Professor of Natural Science and Organic Medication, the most skilled Diagnostist, and only successful Consulting and Curative Herbalist of the present age.” Advertisises that “his treatment differs entirely from every other in existence, being quite new and original. Diagnosis intuitive and instantaneous. Signed agreement given, which provides that no cost is incurred if cure be not effected.”

LAMSEY, JAMES, Sandhurst.—Chinese Doctor. Said to have the most lucrative practice in Sandhurst. Drives about in a buggy.

MORRIS, JOSHUA, Kyneton.—Herbalist.

NORRIS, W., Wood's Point.—Mayor of Wood's Point. Has frequently acted as assistant to medical men, and the Government have placed him in charge of the local hospital. Has been practising for thirty years.

SCHUHKNECHT, Rev. C., Natimuk. Homœopathist. German Lutheran Minister; formerly of Mount Gambier (S.A.)

SINGLETON, J., Grey-street, East Melbourne.—Psychopathist; Med. Clairvoyant; Oculist and Aurist, Collingwood Free Dispensary; formerly Clerk Vict. Civil Serv. A son of Dr. Singleton.

SPENCER, J., 147 Drummond-st., Carlton, Melbourne.—Herbalist.

WATSON, —, Kyneton. Professes to cure cancers by an arsenical paste.

YANDELL, —, Castlemaine.—Herbalist. Visits Maldon once a week. Formerly a plasterer.

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### WESTERN AUSTRALIA (2.)

CHOPIN, W., York.—Said to be a ticket-of-leave holder. Has chemist's shop, and practises; states that he was qualified, but on being transported his diploma was taken from him.

UNGLAUB (alias STEIN), Fremantle.



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The Commission appointed by the Académie de Médecine, which consisted of Messieurs Bouilland, Poggiale, and Devergie, state in their report that Cod Liver gives 15 per cent. of Extract, containing 80 per cent. of medicinally acting matter, demonstrating that the usual dose of 20 centigrammes equals 30 grammes of Cod Liver Oil.

Monsieur Devergie in his report makes the following important remarks :—"That those qualities "to which, up to the present, all Chemists and Medical Men have attributed the efficacy of Cod "Liver Oil, are present in proportionately larger quantities in the Extract than in the usual Cod "Liver Oil."

*Each Spoonful of these Preparations is equal to three Spoonfuls of Cod Liver Oil.*

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The **WINE AND SYRUP** of this Extract **WITHOUT IRON** are prescribed as invigorating tonics. The Syrup being specially suitable to weak persons and children and recommended for

***CONSUMPTION, BRONCHITIS, RICKETS, &c., &c.***

The **WINE AND SYRUP** of this Extract **WITH IRON** containing 5 centigrammes of Lactate of Iron to each 30 grammes, are strongly recommended in cases of

**Chlorosis, Chloro-Anemie, Amenorrhæa, Leucorrhæa, Asthma, &c., &c.**

The Iron is held in perfect solution in these preparations, assimilates to and is digested by the Stomach with the greatest ease.

***DOSE : One Table or Deserts spoonful, according to age, before meals.***

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# BLANCARD'S PILLS

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Approved by the Academy of Medicine of Paris. Authorized by the Medical Board of St. Petersburg. Experimented at the French, Belgian, English, and Turkish Hospitals.

Honourable Mention at the Universal Exhibition of New York, 1853;  
and Paris, 1855.

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*says on BLANCARD'S PILLS:—*

"In scrofula, in secondary and tertiary syphilis, in lupoid affections, and even in many states of the system unconnected with specific diseases, this remedy tells in the most decisive manner. A good form for its administration, however has hitherto been a desideratum. The syrup, the preparation in ordinary use, is objectionable in many respects: its sweetness renders it disagreeable to some, it leaves an unpleasant taste in the mouth, it blackens the teeth and gums, and is apt to derange the stomach. These objections certainly cannot be urged against the Pills prepared by M. Blancard, with so much pharmaceutical skill. I have lately prescribed these Pills in cases of the above-named diseases, both in hospital and private practice, and have found them, as a general rule, the best form of administering the Iodide of Iron which has, up to the present, been introduced."—*Dublin Hospital Gazette, May 1, 1845, p. 101.*

**HOWARD TOWNSEND, Professor to Materia Medica to the Medical College of Albany, U.S.:—**

"When I delivered lectures on iron, I brought to the lecture room a sample of the Proto-iodide of Iron Pills of M. Blancard, and I highly recommended them to the notice of the students, as much on account of their purity as of their *indecomposable* character. The method employed for their preparation appears to me to be manifestly an efficacious means for preserving them in a state of proto-iodide."

(Certified, conformable to the original by M. HASENFIELD, Interpreter, Sworn Translator at the Imperial Court, Paris.)

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*Each Pill is formed, amongst other principles, of 0<sup>gr</sup>05 (or 1 grain) of Iodide of Iron, and of 0.01 (or 1/5 of a grain) of porphyrised Iron fixed on the surface, the whole covered with a balsamic coat which weighs about 3 milligrammes.*

Participating in the properties of IODE and IRON, Blancard's Pills are especially adapted to the numerous affections determined by Scrofulous cachexia, against which the simple compositions of Iron are unavailable; to the Chlorosis, to the Leucorrhœa, to the Amenorrhœa; above all when these last diseases are derived from a scrofulous origin. According to Professor Bouehardat (*Formulary of 1866, page 370*), the Iodide of Iron is marvellously efficacious against these terrible accidents of the constitutional syphilis (*Ulcers, Exostosis, etc.*), which were so long the despair of patient and doctor; always the same in their composition and effects, exempt, on the other hand, from the inconveniences of mercury, these Pills, in consequence, are the most sure remedy against these kinds of disorders. They are also very useful in the treatment of Cancers, rebellious Ringworms, Wen, White Tumours, chronic Rheumatisms, Eclampsia, Anemia, etc. Finally, they give to practitioners a therapeutic agent extremely energetic to stimulate the organism and to modify the lymphatic, feeble, or debilitated constitutions.

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